

### 8/16-Port Dual Rail LCD KVM Switch LCD Console + Cat 5 High-Density KVM Switch with KVM over IP

KL1508Ai (KL1508AiM: 17" LCD; KL1508AiN: 19" LCD) KL1516Ai (KL1516AiM: 17" LCD; KL1516AiN: 19" LCD)

The KL1508Ai and KL1516Ai Dual Rail LCD KVM Switches are control units that allow secure access up to 8/16 computers from a single KVM (keyboard, video, and mouse) console. They consist of an integrated LED-backlit LCD monitor, keyboard, and touchpad in a 1U rack-mountable retractable sliding housing.

The LCD and keyboard/touchpad modules slide independently of each other. To maximize space in your data center, the keyboard/touchpad module slides back to "hide away" when not in use, while the thin profile LCD monitor rotates back – flush against the rack – allowing convenient monitoring of computer activity.

The KL1508<sub>Ai</sub> / KL1516<sub>Ai</sub> features IP-based connectivity that allows local and remote operators to monitor and access the computers on your installation. Because it uses TCP/IP for its communications protocol, the KL1508<sub>Ai</sub> / KL1516<sub>Ai</sub> can be accessed from any computer on the LAN, WAN, or Internet – whether that computer is located down the hall, down the street, or halfway around the world.

Compact, high-density, RJ-45 connectors and Cat 5e/6 cable make for a compact, efficient, wiring configuration, while the use of KVM Adapter Cables to link to the computers, permits any combination of PCs, Macs, Sun computers, and serial devices to coexist on the installation.

For added convenience, ports for an external keyboard, monitor, and mouse are provided on the rear panel – permitting you to manage the switch from a local console. There is also an external USB mouse port on the keyboard module, allowing you to use an external mouse, rather than the touchpad.

Enhanced features include a Panel Array Mode<sup>™</sup> that displays the video output of up to 16 computers at the same time, and a Message Board that allows logged in users to conveniently and instantly communicate with one other – no matter where in the world they actually are. The KL1508<sub>Ai</sub> / KL1516<sub>Ai</sub> is an ideal solution for your server room management.







# Features

#### Hardware

- Exclusive LED illumination light designed by ATEN to illuminate the keyboard and touchpad to allow visibility in lowlight conditions
- Integrated KVM console with 17" or 19" LED-backlit LCD monitor in a Dual Rail housing
- A single console controls up to 8 (KL1508Ai) or 16 (KL1516Ai) computers
- Daisy chain up to 15 additional KVM switches to control up to 256 computers\*
- One bus for remote KVM over IP access
- Space-saving RJ-45 connectors and Cat 5e/6 cabling
- KVM adapter cables designed with automatic conversion to allow flexible interface combinations (PS/2, USB, Sun and serial) to control all computer types
- Extra console port manage computers in the LCD KVM switch from an external console (monitor, USB or PS/2 keyboard, and USB or PS/2 mouse)
- Multiplatform support: PC, Mac, Sun and Serial
- Supports external USB mouse
- Dual Rail housing is slightly less than 1U with top and bottom clearance for smooth operation in 1U of rack space
- Dual Rail LCD monitor slides independently of the keyboard/touchpad
- LCD module rotates up to 120 degrees for a more comfortable viewing angle
- Console lock enables the console drawer to remain securely locked away in position when not in use
- LCD power button helps save energy and prolong displays' life

#### \* Compatible KVM switches: KH1508A/KH1516A, ACS1208A/ACS1216A, CS1708A/CS1716A

#### Management

- Up to 64 user accounts up to 32 concurrent remote logins
- End session feature administrators can terminate any running session
- Adapter ID stores port information allowing administrators to relocate servers to different ports, without having to reconfigure the adapters and switch
- Port Share Mode allows multiple users to gain access to a server simultaneously
- Remote power control for attached PDU devices
- Integration with ATEN CC2000 Management software
- Event logging and Windows-based Log Server support
- Local Log Event
- Firmware upgradeable
- IPv6 capable

#### Easy-to-Use Interface

- Easy computer selection via pushbuttons, Hotkey Mode, OSD (OnScreen Display), and Browser-based GUI
- Local Console, Browser, and AP GUIs offer a unified multi language interface to minimize user training time and increase productivity
- Multiplatform client support (Windows, Mac OS X, Linux, Sun)
- Multi-browser support: Internet Explorer, Chrome, Firefox, Safari, Opera, Mozilla, Netscape
- Browser-based UI in pure Web technology allows administrators to perform administrative tasks without the need for Java to be pre-installed
- Panel Array Mode<sup>™</sup>
- Keyboard broadcast\* keyboard input can be duplicated on all the attached servers
- \* Local Console only

#### Advanced Security

- Remote authentication support: RADIUS, LDAP, LDAPS, and MS Active Directory
- Supports TLS 1.2 data encryption and RSA 1024-bit certificates to secure users log in from browser
- Flexible encryption design allows users to choose any combination of DES, 3DES, AES, RC4, or Random for independent KB/Mouse and video data encryption
- IP/MAC Filter support for enhanced security protection
- Configurable user and group permissions for server access and control



#### Virtual Remote Desktop

- Video quality and video tolerance can be adjusted to optimize data transfer speed; monochrome color depth setting, threshold and noise settings for compression of the data bandwidth in low bandwidth situations
- Full-screen or sizable and scalable Virtual Remote Desktop
- Message board feature allows logged in users to communicate with each other
- Mouse DynaSync<sup>™</sup> automatically synchronizes the local and remote mouse movements
- On-screen keyboard with multi language support
- BIOS-level access

## Highlights

Space Efficient	The KL1508Ai/KL1516Ai provides a streamlined method to conserve server room rack space by integrating a retractable LCD monitor, keyboard, and touchpad in a 1U Dual Rail housing that is designed to install easily and operate smoothly.	
Convenient Monitoring	The Dual Rail system separates the LCD module from keyboard/touchpad module so they can move independently of each other. This allows the keyboard/touchpad to be pushed back into the housing and out of the way when not in use, while the LCD screen can be rotated up to the rack for convenient monitoring of server operation – the LCD module's range of rotation is adjustable to provide the best viewing angle.	
Enhanced Console Control	The extra console ports provide administrators with the ability to use a standard keyboard/monitor/mouse console, if they like. Other, even more powerful options for the external console ports are to connect a KVM extender.	
Easy Cabling	The KL1508 <sub>Ai</sub> /KL1516 <sub>Ai</sub> features RJ-45 connectors and Cat 5e/6 cable to link to the computers. Utilizing PS/2, USB, and serial KVM Adapter Cables for the final linkup, the KL1508 <sub>Ai</sub> /KL1516 <sub>Ai</sub> reduces cable bulk and simplifies cable management.	
Adapter Cables with ID	The KL1508Ai/KL1516Ai supports automatic ID recognition of the new ATEN KVM Cable Adapter KA7000 series. Using the new adapter cables with ID means it is not required to change cable configuration settings when moving cables from port to port– allowing you to hot-swap port connections without having to reconfigure attributes.	
Panel Array Mode™	Panel Array Mode™ permits simultaneous monitoring of the video output of the installations' servers. Operators can monitor the screen display of up to 8/16 servers for real-time server monitoring.	
Mouse DynaSync™	Automatically synchronizes the local and remote mouse movements for perfect alignment of mouse pointers, regardless of server mouse acceleration settings.	
Message Board	To alleviate the problem of access conflicts arising from multiple logins, the Message Board functions like an Internet chat program, allowing users who are logged in to instantly communicate with each other.	
Easy Operation	<ul> <li>Computer selection via front panel pushbuttons, hotkeys, and multilingual onscreen display (OSD) menu</li> <li>Multi-language keyboard support includes English(US); English(UK); French, German, German(Swiss), Greek, Hungarian, Italian, Japanese, Korean, Russian, Spanish, Swedish and Traditional Chinese.</li> </ul>	





#### Rack Mount Kits

ALTUSEN LCD KVM Switches allow you to choose from a host of optional rack mount kits to meet your needs, including the Single Person Easy Installation Rack Mount Kit, which streamlines the rack mounting process.

Normal rack mounting procedures call for at least two people to rack mount a KVM switch. The Single Person Easy Installation Rack Mount Kit enables one person to rack mount a LCD KVM Switch. In just a matter of minutes, your new LCD KVM Switch can go from the box to the rack.

For convenience and flexibility, there is one standard, and three optional rack mounting kits available:



#### KVM Adapter Cables

The following KVM Adapter Cables are required for use with the KL1508Ai / KL1516Ai:







### Specifications

Console Connections         Local       1 (Share Remote Bus)         Remote       1         Computer Connections         Direct       8       16         Maximum       128 (via Daisy-chain)       256 (via Daisy-chain)	Function	KL1508AiM	KL1508AiN	KL1516AiM	KL1516AiN		
Remote         1           Direct         8         16           Maximum         128 (via Daisy-chain)         256 (via Daisy-chain)           Port Selection         05D, Hotkey, Puchbuttons         256 (via Daisy-chain)           Concole Ports         2 x USB Type-A Female (Write): 1 x 6-pin Min-DNI Female (Purple);         1 x USB Type-A Female (Creen, 1 x Hots) Female (Blue)           External Mouse Port         1 x USB Type-A Female (Creen, 1 x Hots) Female (Blue)         1 x USB Type-A Female (Blue)           External Mouse Port         1 x USB Type-A Female (Creen, 1 x Hots) Female (Blue)         1 x USB Type-A Female (Blue)           External Mouse Port         1 x USB Type-A Female (Creen, 1 x Hots) Female (Blue)         1 x RA-15 Female           Dasy Chain Ports         1 x RA-15 Female         1 x RA-15 Female         1 x RA-15 Female           Firmware Upgrade         1 x RA-15 Female         1 x RA-15 Female         1 x RA-15 Female           Power         1 x RA-15 Female         1 x RA-15 Female         1 x RA-15 Female         1 x RA-15 Female           Prover         1 x RA-15 Female         1 x RA-15 Female         1 x RA-15 Female         1 x RA-15 Female           Power         1 x RA-15 Female         1 x RA-15 Female         1 x RA-15 Female         1 x RA-15 Female           Firmware Upgrade         1 x RA-15 Female         1	Console Connections						
Computer Connections         Image: Second Seco	Local	1 (Share Remote Bus)					
Direct         8         16           Maximum         128 (via Daisy-chain)         256 (via Daisy-chain)           Port Selection         05D, Hotkey, Pushbuttons           Console Ports         2 x USB Kpe-A female (Write); 1 x 6-pin Mini-DIN Female (Purple);           1 x 6-pin Mini-DIN Female (Purple);         1 x 0-pin Mini-DIN Female (Purple);           1 x 0-pin Mini-DIN Female (Purple);         1 x 0-pin Mini-DIN Female (Purple);           1 x 0-pin Morts         1 x 0-pin Mini-DIN Female (Purple);           Daisy Chain Ports         1 x 0-pin Mini-DIN Female (Purple);           Daisy Chain Ports         1 x 0-pin Second (	Remote						
Maximum         128 (via Daisy-chain)         256 (via Daisy-chain)           Opert Selection         05D, Hotkey, Pushbuttors           Console Ports         2 x USB Type-A Fernale (White), 1 x 6- jon Mini-DNI Fernale (Purple); 1 x 6- jon Mini-DNI Fernale (Purple);           External Mouse Port         1 x 5- jon Mini-DNI Fernale (Purple);           Lix 6- jon Mini-DNI Fernale (Purple);         1 x R1-45 Fernale           Daisy Chain Ports         8 x R1-45 Fernale           PON         1 x R1-45 Fernale           Ports         1 x R1-45 Fernale           Console Ports         1 x R1-45 Fernale           Console Ports         1 x R1-45 Fernale           Console Ports         1 x R1-45 Fernale           Cons	Computer Connections						
Port Selection         OSD, Hotkey, Pushbuttons           Console Ports         2 x USB Type-A Female (White): 1 x 6-pin Mini-DIN Female (Purple):           1 x Grip Mini-DIN Female (Purple):         1 x USB Type-A Female (Purple):           Console Ports         1 x USB Type-A Female (Purple):           External Mouse Port         1 x USB Type-A Female           Daiy Chain Ports         8 x RL+45 Female           Daiy Chain Ports         8 x RL+45 Female           PON         1 x RL+35 Female           Firmware Upgrade         1 x RL+35 Female           LAN Ports         1 x RL+45 Female           Power         1 x RL+35 Female           Power         1 x Selection           CD Power         1 x Selection           CD Power         1 x RD+45 Female           Clocal         8 (Green)         16 (Green)	Direct						
Conside Ports         2 x USB Type-A Female (White): 1 x 6-pin Mini-DNI Female (Purple); 1 x 5-pin Mini-DNI Female (Green); 1 x HDB-15 Female (Blue)           External Mouse Port         1 x USB Type-A Female (Blue)           Laternal Mouse Port         1 x USB Type-A Female (Blue)           Daisy Chain Ports         1 x USB Type-A Female           Daisy Chain Ports         1 x USB Type-A Female           PON         1 x R1-45 Female           Ports         1 x R1-45 Female           Power         1 x R1-45 Female           Power         1 x R1-45 Female           Console Ports         1 x R1-45 Female           Power         1 x R1-45 Female           Console Ports         1 x R1-45 Female           Console Port         1 x R1-45 Female           Console Port         1 x R1-45 Female           Console Port         1 x Site Soutch           LCD Power	Maximum	128 (via D	aisy-chain)	256 (via Daisy-chain)			
Console Ports         2 x USB Type-A Female (Write): 1 x 6-pin Min-DNB remaile (Rurple); 1 x USB Type-A Female           External Mouse Port         1 x USB Type-A Female         1 x USB Type-A Female           Dasy Chain Ports         8 x RL45 Female         1 x USB Type-A Female           Dasy Chain Ports         8 x RL45 Female         1 x NB-35 Female           PON         1 x RL45 Female         1 x RL45 Female           AN Ports         1 x RL45 Female         1 x RL45 Female           POW         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           Power         1 x RL45 Female         1 x RL45 Female           CDPower         1 x RL45 Female         1 x RL45 Female </td <td>Port Selection</td> <td colspan="5">OSD, Hotkey, Pushbuttons</td>	Port Selection	OSD, Hotkey, Pushbuttons					
Conservert         1 x G-pin Muh-IDIN Female (Green), 1 x UB-15 Prenale         I with Sign Symmetry           External Mouse Port         1 x DB-32 Male         1 for xR1-45 Female         1 for xR1-45 Female           Daily Chain Ports         1 x DB-32 Male         1 for xR1-45 Female         1 for xR1-45 Female           PON         1 x R1-11 Female         1 for xR1-45 Female         1 for xR1-45 Female         1 for xR1-45 Female           POW         1 x R1-11 Female         1 for xR1-45 Female         1 for XR1-45 Female         1 for XR1-45 Female           POW         1 x R1-11 Female         1 for XR1-45 Female         1 for XR1-45 Female         1 for XR1-45 Female           POWer         1 x R1-11 Female (Societty for XR1-45 Female         1 for XR1-45 Female         Female for XR1-45 Female         For XR1-45 Female	Connectors						
External Mouse Port.         1 x USD Type-A Ternale           Daisy Chain Ports         8 x RL-45 Female         1 6 x RL-45 Female           PON         1 x RL-45 Female         1 x RL-45 Female           Firmware Upgrade         1 x RL-45 Female         1 x RL-45 Female           Firmware Upgrade         1 x RL-45 Female         1 x RL-45 Female           PON         1 x RL-45 Female         1 x RL-45 Female           Ports         1 x RL-45 Female         1 x RL-45 Female           Ports         1 x RL-45 Female         1 x Semi-recessed Pushbutton           Reset         1 x Semi-recessed Pushbutton         1 x Semi-recessed Pushbutton           Firmware Upgrade         1 x Rocker Switch         1 x Rocker Switch           LCD Power         1 x Rocker Switch         1 x Rocker Switch           LCD Adjustment         4 x Pushbutton         1 (Green)           Staton Selection         2 x 7 Segments (Orange)         1 (Green)           Link         1 (Green)         1 (Green)         1 (Green)           10/1000 Mbps         FHD-100/1000 Mbps (Orange / Green)         Power         1 (Roles)           LCD Power         1 (Num Lock Green) 1 x Semil Lock (Green)         1 x Semi Hersion)         Parel Spec           LCD Rolustment         1 x Num Lock Green N (D ange / Gree	Console Ports						
KVM Ports         B x RI-45 Female         I to Bz-32 Male           Daiy Chain Ports         1 x BL-45 Female         PON           PON         1 x RL-11 Female         PON           Port Selection         8 x Pushbutton         1 x RL-11 Female           Station Selection         8 x Pushbutton         1 x Ru-14 Female           Station Selection         8 x Pushbutton         1 x Ru-14 Female           Firmware Upgrade         1 x Ru-14 Female         PON           Firmware Upgrade         1 x Ru-14 Female         PON           Firmware Upgrade         1 x Ru-14 Female         PON           CID Poyer         1 x Ru-14 Female         PON           ICD Poyer         1 x Ru-14 Female         PON           EED         8 (Green)         16 (Green)           Selected         8 (Green)         16 (Green)           Selected         8 (Green)         16 (Grange)           Int NUM Lock (Green) 1 x Cange)         10 (Green)         10 (Green)           Selected <t< td=""><td>External Maura Dart</td><td colspan="5"></td></t<>	External Maura Dart						
Daisy Chain Ports         1 x DR-25 Male           PON         1 x RJ-11 Female           Firmware Upgrade         1 x RJ-11 Female           LAN Ports         1 x RJ-55 Female           Ports         1 x Socker Switch           LCD Power         1 x RJ-55 Female           LCD Power         1 x RJ-55 Female           LCD Adjustment         4 x Pushbutton           LEDS         16 (Green)           Selected         8 (Green)           Station Selection         2 x 7 Segments (Orange)           Link         1 (Green)           10/1000 Mbps         FHD:100/1000 Mbps (Grange / Green)           Power         1 (RIN)           LCD Power         1 x Num Lock (Green); 1 x Sorol Lock (Green)           Video         1 x Num Lock		71					
PON         1 x RI-45 Female           Immare Upgrade         1 x RI-45 Female           LAN Ports         1 x RI-45 Female           Power         1 x RI-45 Female           Porte         1 x RI-45 Female           Power         1 x RI-45 Female           Port Selection         8 x Pushbutton           Timware Upgrade         1 x Semi-recessed Pushbutton           Firmware Upgrade         1 x Semi-recessed Pushbutton           LCD Power         1 x Rush Stocker Switch           LCD Power         1 x Rush Scores           Online         8 (Green)         16 (Green)           Selected         8 (Green)         16 (Green)           10/1001000 Mbps (Orange / Green)         16 (Orange)           Lock         1 (Ricen)         16 (Green)           Lock         1 x Num Lock (Green); 1 x Caps Lock (Green); 1 x Scroll Lock (Green)           Video         1 200 x 1200 @ 60Hz (Hon -FHD version) <t< td=""><td></td><td colspan="4"></td></t<>							
Firmware Uggade         1 x RJ-11 Female           LAN Ports         1 x RJ-55 Female           Power         1 x IEC 60320/C 14           Switches         2 x Pushbutton           Port Selection         8 x Pushbutton           Reset         1 x Semi-recessed Pushbutton           Firmware Uggrade         1 x Semi-recessed Pushbutton           Forware         1 x Rocker Switch           LCD Power         1 x Rocker Switch           LCD Adjutment         4 x Pushbutton           LED Power         1 (Green)           Selected         8 (Green)           Selected         8 (Green)           Selected         8 (Green)           Selected         8 (Green)           1 (Green)         1 (Green)           Selected         8 (Green)           1 (Green)         1 (Green)           Lock         1 (Green), 1 x Caps Lock (Green), 1 x Scroll Lock (Green)           10/1001000 Mbps (Orange / Green)         1 (Graen)           Local         1 x Num Lock (Green), 1 x Caps Lock (Green), 1 x Scroll Lock (Green)           Video         1 x Num Lock (Green), 1 x Caps Lock (Green), 1 x Scroll Lock (Green)           Video         1 200 w 1024 @ 75Hz           Local         1 x Num Lock (Green), 1 x Caps Lock (Gree							
LAN Pors         1 x RI-45 Female           Power         1 x IEC 60320/C14           Suitches         1 x Semi-Recessed Pushbutton           Fort Selection         8 x Pushbutton           Station Selection         1 x Semi-Recessed Pushbutton           Firmware Upgrade         1 x Semi-Recessed Pushbutton           Firmware Upgrade         1 x Kocker Switch           CD Power         1 x Rocker Switch           LCD Adjustment         4 x Pushbutton           LCD Adjustment         4 x Pushbutton           LCD Adjustment         6 Green)           Elos         1 (Green)           Online         8 (Greange)           Station Selection         2 x 7 Segments (Orange)           Link         1 (Green)           10/1001000 Mbps (Orange / Green)           FHD: 100/1000 Mbps (Orange / Green)           Power         1 (Blue)           LCD Adjust         1 x Num Lock (Green); 1 x Caps Lock (Green), 7 x Scroll Lock (Green)           Viewer         10/100 Mbps (Orange / Green)           Remote         1920 x 1200 @ 60Hz (rhn PHV version)           Remote         1920 x 1200 @ 60Hz (rhn PHV version)           Remote         1280 x 1024 @ 75Hz           Dick         1 * TFFLCD         19 * TFFLCD	-						
Power         1 x EC 60320/C14           Port Selection         8 x Pushbutton         16 x Pushbutton           Station Selection         2 x Pushbutton         1 x Semi-recessed Pushbutton           Reset         1 x Semi-recessed Pushbutton         1           Firmware Ugrade         1 x Semi-recessed Pushbutton         1           Forwer         1 x Roker Switch         1           CD Adjustment         4 x Pushbutton         1           LCD Power         1 x Roker Switch         16 (Green)           EDS         16 (Green)         16 (Green)           Selected         8 (Grange)         16 (Green)           Station Selection         2 x 7 Segments (Grange)         10/1000 Mbps           Driver         1 (Green)         16 (Green)           LDP Power         1 (Green)         16 (Green)           LOX         1 (Blue)         10/1000 Mbps (Grange / Green)           LOX         1 x Num Lock (Green); 1 x Caps Lock (Green)         1 x Scrill Lock (Green)           LOX         1 x Num Lock (Green); 1 x Caps Lock (Green)         1 x Scrill Lock (Green)           LOX         1 x Num Lock (Green); 1 x Caps Lock (Green)         1 x Scrill Lock (Green)           LOX         1 x Num Lock (Green); 1 x Caps Lock (Green)         1 x Scrill Lock (Green); 1 x			-				
Switches         Source           Station Selection         8 x Pushbutton         1 x Semi-recessed Pushbutton           Station Selection         1 x Semi-recessed Pushbutton           Reset         1 x Semi-recessed Pushbutton           Firmware Upgrade         1 x Rocker Switch           Power         1 x Rocker Switch           LCD Power         1 x Rocker Switch           LCD Adjustment         4 x Pushbutton           LCD Adjustment         4 x Pushbutton           EOP         1 (Green)           Selected         8 (Green)         16 (Green)           Station Selection         2 x 7 Segments (Orange)         16 (Orange)           Station Selection         2 x 7 Segments (Orange)         10/100/1000 Mbps (Orange / Green)           Power         1 (Green)         1 (Green)         1 (Green)           10/1001000 Mbps         Non-FHD: 10/100 Mbps (Orange / Green)         1 (Green)           10/1001000 Mbps         1 x Num Lock (Green), 1 x Scroll Lock (Green)         1 (Green)           10/1001000 Mbps         1 (Stronge)         1 (Green)         1 (Green)           LCD Power         1 (Stronge) / Tx Caps Lock (Green)         1 (Green)         1 (Green)           LCD Module         17* TFFLCD         19* TFFLCD         19* TFFLCD							
Pert Selection         8 x Pushbutton         16 x Pushbutton           Station Selection         2 x Pushbutton         1 x Semi-recessed Pushbutton           Firmware Uggrade         1 x Side Switch           Power         1 x Reversed Pushbutton           LCD Adjustment         1 x Pushbutton           LCD Adjustment         4 x Pushbutton           LCD Adjustment         4 x Pushbutton           LOB Adjustment         4 x Pushbutton           LOB Adjustment         4 x Pushbutton           LOB Adjustment         4 x Pushbutton           Selected         8 (Green)         16 (Green)           Station Selection         2 x 7 Segments (Orange)         16 (Green)           Lnk         1 (Green)         16 (Green)           10/100/1000 Mbps         FHD:10/1000 Mbps (Orange / Green)         Power           LCD Power         1 (Orange)         10/100/1000 Mbps (Orange / Green)         Power           LCD Adjustment         1 x Num Lock (Green); 1 x Caps Lock (Green); 1 x Scroll Lock (Green)         FHD:10/1000 Mbps (Orange / Green)           Power         1 (Orange)         10/0 a 0 0 0 Hz (non-FHD version)         Power           LCD Module         1 7" TFFLCD         19" TFFLCD         19" TFFLCD         19" TFFLCD           LCD Module		1	I X IEC 6	UJZU/C14			
Station Selection         2.8 Pushbutton           Reset         1 x Semi-recessed Pushbutton           Firmware Upgrade         1 x Side Switch           Power         1 x Rocker Switch           LCD Power         1 x Rocker Switch           LCD Power         4 x Pushbutton           LCD Adjustment         4 x Pushbutton           EDS         16 (Green)           Online         8 (Green)           Selected         8 (Orange)           Unik         1 (Green)           Selected         8 (Orange)           Unik         1 (Green)           Selected         8 (Orange)           Unik         1 (Green)           Selected         1 (Grange)           LDP Power         1 (Grange)           LCD Power         1 (Grange)           LCD Power         1 (Grange)           LCA         1 x Num Lock (Green); T x Scroll Lock (Green)           Addition         1920 x 1200 @ GoHz (non-FHD version)           Remote         1920 x 1202 @ OFHz (non-FHD version)           Parel Spect         1280 x 1024 @ 75Hz           LD Module         17" TFFLCD         19" TFFLCD           Verwing Angle         0.264 mm x 0.264 mm         0.294 mm		Q v Duc	hhutton	16 v Di	ishbutton		
Reset         1 x Semi-recessed Pashbutton           Firmware Upgrade         1 x Side Switch           Fower         1 x Rocker Switch           LCD Power         1 x Rocker Switch           LCD Adjustment         4 x Pushbutton           EDS		0 X FUS			asinoutton		
Firmware Upgrade         1 x Slide Switch           Power         1 x Rocker Switch           LCD Power         1 x Pushbutton           LCD Adjustment         4 x Pushbutton           EDs         1 (Green)           Selected         8 (Green)           1 (Green)         16 (Green)           Selected         8 (Orange)           Un100/1000 Mbps         Non-HED: 10/100 Mbps (Orange / Green)           Power         1 (Green)           LCD Power         1 (Orange)           Local         1 x Num Lock (Green); 1 x Caps Lock (Green)           Remote         1920 x 1020 @ 60Hz (non-FHD version)           Remote         1920 x 1024 @ 75Hz           LCD Module         17" TFFLCD         19" TFFLCD         17" TFFLCD           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Support Color         16.7M colors         5 ms           Contrast Ratio         1000:1         1000:1           <							
Power         1 x Rocker Switch           LCD Adjustment         1 x Pushbutton           LCD Adjustment         4 x Pushbutton           LDD Adjustment         4 x Pushbutton           LDD Adjustment         4 x Pushbutton           LDD Adjustment         6 Green)           LDD Adjustment         16 (Grange)           LDD Adjustment         8 (Green)           Selected         8 (Orange)           Link         1 (Grange)           Link         1 (Green)           Link         1 (Grange)           LOV1000 Mbps (Orange / Green)         Power           LOP ower         1 (Orange)           Lock         1 x Num Lock (Green); 1 x Caps Lock (Green)           Video         120 x 1200 @ 60Hz (FHD version)           Remote         190 x 1200 @ 60Hz (FHD version)           Remote         192 x 1202 @ 60Hz (FHD version)           Resolution         11* TFFLCD         19* TFFLCD           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Newing Angle         5 ms         S           Viewing Angle         100* TO* (H) 160* (V)           Sapport Color         16.7M colors         Contrast Ratio           Lumiance         250 cd/m²							
LCD Power         1 x Pushbutton           LCD Adjustment         4 x Pushbutton           LBD         4 x Pushbutton           Online         8 (Green)         16 (Green)           Selected         8 (Orange)         16 (Orange)           Station Selection         2 x 7 segments (Orange)         16 (Orange)           Link         1 (Green)         10/10/1000 Mbps (Orange / Green)         Power           LOP Power         1 (Blue)         10/10/1000 Mbps (Orange / Green)         Power           Lock         1 x Num Lock (Green); 1 x Scroll Lock (Green)         Video           Local         1600 x 1200 @ 60Hz (non-FHD version)         Remote           Panel Spec         1202 x 1200 @ 60Hz (non-FHD version)         Panel Spec           LCD Module         17* TFLCD         17* TFLCD         19* TFLCD           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.294 mm x 0.294 mm           Support Color         5 ms         Viewing Angle         100~240 wr 255 sec.           Color // Color         16.7 M colors         Contrast Ratio         0.000:1           Luminance         250 cd/m²         Color // Colors         AC110V:21.4 W           AC220V:22.2W         AC220V:23.1 W         AC220V:23.1 W         AC220V:25		1					
LCD Adjustment         4 x Pushbutton           LEDs         Online         8 (Green)         16 (Green)           Selected         8 (Orange)         16 (Orange)           Station Selection         2 x 7 Segments (Orange)         16 (Orange)           Link         1 (Green)         16 (Orange)           Look         Non-FHD: 10/100 Mbps (Orange / Green)         FHD: 100/100 Mbps (Orange / Green)           Power         1 (Orange)         10/100/1000 Mbps (Orange / Green)         10/100/1000 Mbps (Orange / Green)           LCD Power         1 (Orange)         10/100 Mbps (Orange / Green)         10/100 Mbps (Orange / Green)         10/100 Mbps (Orange / Green)           LCD Power         1 (Orange)         10/100 Mbps (Orange / Green)         10/100 Mbps (Orange / Green)         10/100 Mbps (Orange / Green)           Local         1 x Num Lock (Green); 1 x Caps Lock (Green); 1 x Scroll Lock (Green)         10/100 Mbps (Orange / Green)         10/100 Mbps (Orange / Green)           Local         1600 x 1200 @ 60Hz (non-FHD version)         19/20 x 1200 @ 60Hz (non-FHD version)         19/20 x 1200 @ 60Hz (non-FHD version)           Panel Spec         12/20 x							
LEDs         Image: Selected         Selected           Online         8 (Green)         16 (Green)           Selected         8 (Orange)         16 (Green)           Station Selection         2 x 7 Segments (Orange)         16 (Orange)           Link         1 (Green)         16 (Orange)           Link         1 (Green)         10/10/1000 Mbps (Orange / Green)           D/10/1000 Mbps         FHD:10/1000 Mbps (Orange / Green)         10/10/1000 Mbps (Orange / Green)           D/010/1000 Mbps         FHD:10/1000 Mbps (Orange / Green)         10/10/1000 Mbps (Orange / Green)           Drower         1 (Blue)         1 (Blue)         1           LCD Power         1 (Corange)         Local         1 x Num Lock (Green); 1 x Scroll Lock (Green)           Video         1 x Num Lock (Green); 1 x Caps Lock (Green), 1 x Scroll Lock (Green)         Video           Local         1 x Num Lock (Green); 1 x Caps Lock (Green), 1 x Green)         Parel Spec           LCD Module         17 " TFFLCD         19 " TFFLCD         19 " TFFLCD           Response time         5 ms         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Viewing Angle         170° (H), 160° (V)         Support Color         16.7M colors         Contrast Ratio         1000:1           Luminance         2							
Online         8 (Green)         16 (Green)           Selected         8 (Orange)         16 (Orange)           Station Selection         2 x 7 Segments (Orange)         16 (Orange)           Link         1 (Green)         1           10/100/1000 Mbps         Non-FHD:10/100 Mbps (Orange / Green)         Non-FHD:10/100 Mbps (Orange / Green)           Power         1 (Blue)         1         1           LCD Power         1 (Orange)         1         1           Local         1 x Num Lock (Green); 1 x Caps Lock (Green); 1 x Scroll Lock (Green)         Video           Local         1600 x 1200 @ 60Hz (non-FHD version)         Panel Spec           LCD Module         17" TFF-LCD         19" TFF-LCD         19" TFF-LCD           Resolution         0.264 mm x 0.264 mm         0.264 mm x 0.264 mm x 0.294 mm x		1	177105				
Selected         8 (Örange)         16 (Orange)           Station Selection         2 x 7 Segments (Orange)         Istation Selection         10/100/1000 Mbps           10/100/1000 Mbps         Non-FHD: 10/1000 Mbps (Orange / Green)         FHD: 10/1000 Mbps (Orange / Green)           10/100/1000 Mbps         FHD: 100/1000 Mbps (Orange / Green)         1 (Blue)           LCD Power         1 (Blue)         10/100/1000 Mbps (Orange / Green)           Lock         1 x Num Lock (Green); 1 x Caps Lock (Green)         1 (Blue)           Lock         1 x Num Lock (Green); 1 x Caps Lock (Green)         1 (Blue)           Local         1 1200 @ 60Hz (non-FHD version)         Remote           Panel Spec         1 280 x 1024 @ 75Hz         1 9* TFFLCD         1 9* TFFLCD           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Response time         5 ms         5         5         5         5         5           Viewing Angle         17" TFFLCD         19" TFFLCD         19" TFFLCD         19" TFFLCD         19" TFFLCD         19" TFFLCD         1000:1           Luminance         250 cd/m²         5         5         5         5         5         5         5         5         5         <		8 (Green) 16 (Green)					
Station Selection         2 x 7 Segments (Orange)           Link         1 (Green)           10/1000 Mbps         Non-FHD:10/100 Mbps (Orange / Green)           Power         1 (Blue)           LCD Power         1 (Orange)           Lock         1 x Num Lock (Green); 1 x Capl Lock (Green); 1 x Scroll Lock (Green)           Video         1 (Orange)           Local         1 100 x 1200 @ 60Hz (non-FHD version)           Remote         1 920 x 1200 @ 60Hz (FHD version)           Panel Spec         1 280 x 1024 @ 75Hz           LCD Module         1 7" TFFLCD         1 9" TFFLCD           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Response time         5 ms         0.294 mm x 0.294 mm           Viewing Angle         5 ms         160° (V)           Support Color         16.7% (Oro S)         100°:1           Contrast Ratio         1000:1         1000:1           Luminance         250 cd/m²         1002-240 VAC, 50-60Hz, 1A           Power Color         10-240 VAC, 50-60Hz, 1A         AC110V:24.4W           AC220V:22.2W         AC220V:24.3W         AC210V:21.2W         AC110V:24.4W           AC210V:21.1W         AC210V:24.3W         AC210V:21.2W         AC110V:24.4W							
Link         í (Green)           10/100/1000 Mbps         Non-FHD:10/100 Mbps (Orange / Green) FHD:100/1000 Mbps (Orange / Green)           Power         1 (Blue)           LCD Power         1 (Blue)           LCD Power         1 (Orange)           Lock         1 x Num Lock (Green); 1 x Caps Lock (Green); 1 x Scroll Lock (Green)           Video         1000 @ 60Hz (FHD version)           Remote         1920 x 1200 @ 60Hz (FHD version)           Panel Spec         1280 x 1024 @ 75Hz           LCD Module         17" TFFLCD         19" TFFLCD           Pixel Pitch         0.264 mm x 0.264 mm         0.264 mm x 0.264 mm         0.264 mm x 0.294 mm x 0.294 mm           Response time         5 ms         5         5           Viewing Angle         170" (H), 160" (V)         5         5           Support Color         1000:1         1         1         1           Contrast Ratio         1000:1         1         1         1         1           Contrast Ratio         100-240V AC, 50-60Hz, 1A         AC110V:21.2W         AC110V:24.4W           AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110							
Interval         FHD:100/1000 Mbps (Orange / Green)           Power         1 (Blue)           LCD Power         1 (Blue)           LCD Power         1 (Snage)           Lock         1 x Num Lock (Green); 1 x Caps Lock (Green), 1 x Scroll Lock (Green)           Video         1           Local         1600 x 1200 @ 60Hz (non-FHD version)           Remote         1920 x 1200 @ 60Hz (FHD version)           Panel Spec         1280 x 1024 @ 75Hz           LCD Module         17* TFF-LCD         19* TFF-LCD           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Response time         5 ms         Viewing Angle           Viewing Angle         170° (H), 160° (V)         1000:1           Support Color         16.7M colors         Contrast Ratio           Contrast Ratio         1000:1         1000:1           Luminance         250 cd/m²         Sec.           Power Consumption         AC210V:21.1W         AC110V:24.3W         AC110V:24.4W           AC220V:22.2W         AC220V:23.1W         AC220V:23.4W         AC220V:23.4W           Power Consumption         AC220V:22.2W         AC210V:24.4W         AC220V:23.4W           AC220V:22.2W         AC220V:23.1W         AC210V:24.4W							
Prover         1 (Brue)           LCD Power         1 (Blue)           LCC Power         1 (Orange)           Lock         1 x Num Lock (Green); 1 x Caps Lock (Green), 1 x Scroll Lock (Green)           Video         1600 x 1200 @ 60Hz (non-FHD version)           Remote         1920 x 1200 @ 60Hz (non-FHD version)           Remote         1920 x 1200 @ 60Hz (PHD version)           Remote         1920 x 1200 @ 60Hz (PHD version)           Resolution         17" TFF-LCD         19" TFF-LCD           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.264 mm         0.294 mm x 0.264 mm           Viewing Angle         5 ms         5 ms         0.294 mm x 0.264 mm         0.294 mm x 0.264 mm           Support Color         16.7 ML colors         0.294 mm x 0.264 mm         0.294 mm x 0.264 mm         0.294 mm x 0.264 mm           Luminance         5 ms         5 ms         5 ms         5 ms           Viewing Angle         1000:1         1000:1         1 mm x 0.264 mm         0.294 mm x 0.264 mm	40/400/4000 14		Non-FHD:10/100 M	bps (Orange / Green)			
LCD Power         1 (Orange)           Lock         1 x Num Lock (Green); 1 x Caps Lock (Green); 1 x Scroll Lock (Green)           Video         1600 x 1200 @ 60Hz (non-FHD version)           Remote         1920 x 1200 @ 60Hz (FHD version)           Panel Spec         1280 x 1024 @ 75Hz           LCD Module         17" TFT-LCD         17" TFT-LCD           Resolution         1280 x 1024 @ 75Hz           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Response time         5 ms           Viewing Angle         170° (H), 160° (V)           Support Color         16.7M colors           Contrast Ratio         1000:1           Luminance         250 cd/m²           Emulation         100-240V AC, 50-60Hz, 1A           Keyboard / Mouse         PS/2; USB           Scan Interval         100-240V AC, 50-60Hz, 1A           AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           AC220V:22.2W         AC220V:22.3W         AC220V:23.1W         AC220V:23.4W           Environmental         0° - 40°C         Storage Temperature         -20° - 60°C           Humidity         0 - 80% RH, Non-condensing         Physical Properties           Housing         Metal <t< td=""><td>10/1001/000 Mbps</td><td colspan="6"></td></t<>	10/1001/000 Mbps						
Lock         1 x Num Lock (Green); 1 x Caps Lock (Green); 1 x Scroll Lock (Green)           Video         1600 x 1200 @ 60Hz (non-FHD version)           Remote         1920 x 1200 @ 60Hz (FHD version)           Panel Spec         17" TFF-LCD         17" TFF-LCD           LCD Module         17" TFF-LCD         19" TFF-LCD         19" TFF-LCD           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.294 mm         0.294 mm x 0.294 mm           Viewing Angle         5 ms         5         170° (H), 160° (V)         5           Support Color         16.7M colors         5         5         5           Contrast Ratio         1000:1         1<	Power		1 (E	Blue)			
Video         1600 x 1200 @ 60Hz (non-FHD version)           Remote         1920 x 1200 @ 60Hz (FHD version)           Panel Spec         1920 x 1200 @ 60Hz (FHD version)           Resolution         17" TFT-LCD         19" TFT-LCD         19" TFT-LCD           Resolution         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Response time         5 ms         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Support Color         5 ms         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm	LCD Power		1 (Or	range)			
Local         1600 x 1200 @ 60Hz (non-FHD version)           Remote         1920 x 1200 @ 60Hz (FHD version)           Panel Spec         ICD Module         17" TFF-LCD         17" TFF-LCD         19" TFF-LCD           Resolution         1280 x 1024 @ 75Hz         19" TFF-LCD         19" TFF-LCD         19" TFF-LCD           Resolution         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.294 mm         0.294 mm x 0.294 mm           Response time         5 ms         Viewing Angle         100° (H), 160° (V)         Support Color           Support Color         16.7M colors         1000:1         Luminance         250 cd/m²           Emulation         250 cd/m²         250 cd/m²         Maximum Input Power Rating         AC110V:21.1W           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         0° - 40°C         Storage Temperature         -20° - 60°C           Humidity         0 - 80% RH, Non-condensing         Physical Properties           Housing         Metal         Metal	Lock	1 x	Num Lock (Green); 1 x Caps Lo	ock (Green); 1 x Scroll Lock (G	reen)		
Remote         1920 x 1200 @ 60Hz (FHD version)           Panel Spec         View in the integration of the integrate of the integration of the integration of the integr	Video						
Panel Spec         ICD Module         17" TFF-LCD         19" TFF-LCD         17" TFF-LCD         19" TFF-LCD           Resolution         1280 x 1024 @ 75Hz         1280 x 1024 @ 75Hz         0.294 mm x 0.294 mm         1.295 mm         Metal         Metal         Metal         Metal         Metal         Metal         Metal         1.90 mm         15.40 kg         15.40 kg	Local		1600 x 1200 @ 60H	Hz (non-FHD version)			
LCD Module         17" TFT-LCD         19" TFT-LCD         17" TFT-LCD         19" TFT-LCD           Resolution         1280 x 1024 @ 75Hz         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Response time         5 ms         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.294 mm x 0.294 mm           Viewing Angle         170° (H), 160° (V)         5 ms         0.294 mm x 0.294 mm         0.294 mm x 0.294 mm           Support Color         170° (H), 160° (V)         16.7M colors         5 ms         0.294 mm x 0.294 mm           Contrast Ratio         1000:1         1000:1         1000:1         1000:1         1000:1           Luminance         250 cdm²         250 cdm²         250 cdm²         250 cdm²         250 cdm²           Emulation         1000:1         1000:1         1000:1         1000:1         250 cdm²         250 cdm			1920 x 1200 @ 6	0Hz (FHD version)			
Resolution         1280 x 1024 @ 75Hz           Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Response time         5 ms         5         5         5           Viewing Angle         170° (H), 160° (V)         16.7M colors         5         5           Contrast Ratio         1000:1         1000:1         1000:1         1000:1           Luminance         250 cd/m²         5         5         5           Femulation         75/2; USB         5							
Pixel Pitch         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm         0.264 mm x 0.264 mm         0.294 mm x 0.294 mm           Response time         5 ms		17" TFT-LCD			19" TFT-LCD		
Response time         5 ms           Viewing Angle         170° (H), 160° (V)           Support Color         16.7M colors           Contrast Ratio         1000:1           Luminance         250 cd/m²           Emulation         250 cd/m²           Keyboard / Mouse         PS/2; USB           Scan Interval         1–255 sec.           Maximum Input Power Rating         100–240V AC, 50-60Hz, 1A           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W           AC110V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Power Consumption         AC110V:22.2W         AC220V:24.5W         AC220V:25.4W           Invironmental         0° - 40°C         Storage Temperature         -20° - 60°C           Humidity         0 - 80% RH, Non-condensing         -           Physical Properties         -         -           Housing         Metal         -           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Viewing Angle         170° (H), 160° (V)           Support Color         16.7M colors           Contrast Ratio         1000:1           Luminance         250 cd/m²           Emulation         250 cd/m²           Keyboard / Mouse         PS/2; USB           Scan Interval         1–255 sec.           Maximum Input Power Rating         100–240V AC, 50-60Hz, 1A           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W           Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         0° - 40°C         Storage Temperature         -20° - 60°C         -20° - 60°C           Humidity         0 - 80% RH, Non-condensing         -         -         -           Physical Properties         -20° - 60°C         -         -         -           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Support Color            Contrast Ratio         1000:1           Luminance         250 cd/m²           Emulation         250 cd/m²           Keyboard / Mouse         PS/2; USB           Scan Interval         1-255 sec.           Maximum Input Power Rating         100-240V AC, 50-60Hz, 1A           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         0° - 40°C         Storage Temperature         -20° - 60°C         -           Humidity         0 - 80% RH, Non-condensing         -         -         -           Physical Properties         -         -         -         -           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Contrast Ratio         1000:1           Luminance         250 cd/m²           Emulation         PS/2; USB           Keyboard / Mouse         PS/2; USB           Scan Interval         1–255 sec.           Maximum Input Power Rating         100–240V AC, 50-60Hz, 1A           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         0° - 40°C         Storage Temperature         -20° - 60°C         -           Operating Temperature         0 - 80% RH, Non-condensing         -         -           Physical Properties         Housing         0         -         -           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Luminance         250 cd/m²           Emulation         FS/2; USB           Keyboard / Mouse         PS/2; USB           Scan Interval         100–240V AC, 50-60Hz, 1A           Maximum Input Power Rating         100–240V AC, 50-60Hz, 1A           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         0° - 40°C         Storage Temperature         -20° - 60°C         Humidity           Operating Temperature         0 - 80% RH, Non-condensing         Physical Properties         Housing         Metal           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Emulation         PS/2; USB           Keyboard / Mouse         PS/2; USB           Scan Interval         1–255 sec.           Maximum Input Power Rating         100–240V AC, 50-60Hz, 1A           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W           Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         0° - 40°C         Storage Temperature         -20° - 60°C         -20° - 60°C           Humidity         0 - 80% RH, Non-condensing         Physical Properties         -         -           Housing         Metal         -         -         -         -           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Keyboard / Mouse         PS/2; USB           Scan Interval         1–255 sec.           Maximum Input Power Rating         100–240V AC, 50-60Hz, 1A           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         0° - 40°C         Storage Temperature         -20° - 60°C         Humidity           Operating Temperature         0 - 80% RH, Non-condensing         -20° - 50°C         -20° - 60°C         -20° - 60°C         -20° - 60°C         -20° - 60°C         -20° - 50°C         -20°C			250	cd/m²			
Scan Interval         1–255 sec.           Maximum Input Power Rating         100–240V AC, 50-60Hz, 1A           Power Consumption         AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         O° - 40°C         Storage Temperature         O° - 40°C           Storage Temperature         0° - 80% RH, Non-condensing         Physical Properties           Humidity         0 - 80% RH, Non-condensing         Physical Properties           Housing         Metal         Storage Temperature         Storage Temperat		1	00.00				
Maximum Input Power Rating         100–240V AC, 50-60Hz, 1A           AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         O° - 40°C         Storage Temperature         O° - 40°C         Storage Temperature         Sto		1					
AC110V:21.1W         AC110V:24.3W         AC110V:21.2W         AC110V:24.4W           Power Consumption         AC220V:22.2W         AC220V:24.3W         AC220V:23.1W         AC220V:25.4W           Environmental         O° - 40°C         Storage Temperature         O° - 40°C         Storage Temperature         O° - 60°C           Humidity         0 - 80% RH, Non-condensing         Physical Properties         Housing         Metal           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Power Consumption         AC220V:22.2W         AC220V:24.5W         AC220V:23.1W         AC220V:25.4W           Environmental         0° - 40°C         50° - 80% RH, Non-condensing         50° - 80% RH, Non-con	waximum input Power Rating	AC110/221.414/			AC1401/24 4144		
Environmental         0° - 40°C           Operating Temperature         0° - 40°C           Storage Temperature         -20° - 60°C           Humidity         0 - 80% RH, Non-condensing           Physical Properties	Power Consumption						
Operating Temperature         0° - 40°C           Storage Temperature         -20° - 60°C           Humidity         0 - 80% RH, Non-condensing           Physical Properties         Metal           Housing         15.23 kg         15.39 kg         15.24 kg         15.40 kg	Environmental	ACZZUV.ZZ.ZVV	AC220V.24.3VV	ACZZUV.Z3.1VV	ACZZUV.Z5.4VV		
Storage Temperature         -20° - 60°C           Humidity         0 - 80% RH, Non-condensing           Physical Properties         Metal           Housing         15.23 kg         15.39 kg         15.24 kg         15.40 kg		1	<u>^0</u>	10°C			
Humidity     0 - 80% RH, Non-condensing       Physical Properties       Housing     Metal       Weight     15.23 kg     15.39 kg     15.24 kg     15.40 kg							
Physical Properties         Metal           Housing         Metal           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Housing         Metal           Weight         15.23 kg         15.39 kg         15.24 kg         15.40 kg							
Weight 15.23 kg 15.39 kg 15.24 kg 15.40 kg		1	N. A.	etal			
		15.23 kg	1	1	15 /0 kg		
		15.25 KY			1 13.40 Kg		

Note: For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Product information is subject to change without prior notice.

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