MPN: 0070-24143-W-TOUCH-AD

43" 24/7 4K UHD Touchscreen monitor - Vandal & Waterproof - with Android 14

PRODUCT CHARACTERISTICS

· 3840 x 2160P resolution
· Industrial-grade LED screen
· Designed for CCTV
· High brightness, high contrast, high definition
· Adapts to the latest 3D digital filtering and 3D digital noise reduction technology
· Picture fast response
· 178° wide viewing angle
· High fidelity digital processing, brilliant and vivid video
· 24/7 working status, working continuously for 5 years
· Metal chassis design, anti-static, anti-magnetic field, anti-interference, no radiation
· Menu with convenient Controller

VESA size: 200x400

These specific monitors when installed outside needs to have a roof or being built into a wall to protect the backside of the monitor

- 24/7 Industrial-grade Display
- Capacitive Touch Screen
- Waterproof IP67 in front and IP22 on connectors
- Wi-Fi 6 & Bluetooth 5.4
- Built-in player with Android 14 (8GB RAM/64GB internal storage)
- HDMI cable included
- EU + UK Power cord included
- 5 Year warranty

Specifications

Design	**Front bezel colour**	Black
	Housing material	Metal
	IK code	IK10
	International Protection (IP) code	IP67
	Market positioning	Industrial
	Product colour	Black
	Protection features	Waterproof
Display	**3D**	Yes
	Aspect ratio	16:9
	Backlight type	LED
	Contrast ratio (typical)	1000:1
	Display brightness	350 cd/m²
	Display brightness (typical)	300 cd/m²

Display	**Display diagonal**	43 "
	Display number of colours	1.07 billion colours
	Display resolution	3840 × 2160 pixels
	Display technology	LCD, LED
	HD type	4K Ultra HD
	LED backlight	Yes
	Native aspect ratio	16:9
	Pixel pitch	0,2451(H)×0,2451(V) mm
	Response time	5 ms
	Touch technology	Multi-touch
	Touchscreen technology	Capacitive
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	**On Screen Display (OSD)**	Yes
	On Screen Display (OSD) languages	English
	Panel mounting interface	200 x 400 mm
	Plug and Play	Yes
	VESA mounting	Yes
Legal Information	**Country of Origin**	China
	Tariff No.	8528529100
	UNSPSC Code	43211902
Multimedia	**Built-in speaker(s)**	Yes
	Number of speakers	2
Operational conditions	**Operating temperature (T-T)**	-30- +85 °C
Other features	**Accessories included**	Screw, Cable holder, Quick start guide
	Active display area (W x H)	941,18mm(W)×529,15mm(H) mm
	Analog signal format system	PAL, NTSC
	Automatic brightness control	Yes
	Brightness	350 cd/m²
	Certification	EMC Class A
	Comb filter	3D
	Compatible wall mount	Vesa 200 x 400
	Contrast ratio	1000:1
	Dimensions (WxDxH)	1200 x 71 x 609 mm
	Display language	English
	Mean time between failures (MTBF)	50000 h
	Mounting	VESA mount 200 x 400 mm
	Noise filter	Yes
	Number of colours	1.073 billion colours

Other features	**Operating system**	Android 14
	Package dimensions (WxDxH)	1085 x 230 x 745 mm
	Picture enhancement	DNIe digital image processing
	Power consumption	90 W
	Power consumption (max)	90 Watt
	Speakers	2 x 3W (Stereo)
	Touchscreen	Yes
	Touchscreen type	Capacitive
	USB ports quantity	2
Package dimensions	**Depth (package,cm)**	23 cm
	Gross Weight (Package, kg)	30 kg
	Height (package,cm)	74.5 cm
	Width (package,cm)	108.5 cm
Packaging content	**Quick start guide**	Yes
Performance	**Operating hours (hours/days)**	24/7
Ports & interfaces	**AC (power) in**	Yes
	Ethernet LAN (RJ-45) ports	1
	USB 2.0 Type-A ports quantity	1
	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
	Wi-Fi	Yes
	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Power	**AC input frequency**	50/60 Hz
	AC input voltage	100-240 V
	Socket connector type	C13
Product dimensions	**Net Weight (Product, kg)**	25 kg
	Product Depth	7.1 cm
	Product Height	60.9 cm
	Product Width	120 cm
Technical details	**Warranty period**	5 year(s)
Vendor information	**Brand Name**	Ernitec
	Warranty	5 Year(s)

Other products in this series

Display diagonal	
22	0070-24122-W-TOUCH-AD
24	0070-24124-W-TOUCH-A
27	0070-24127-W-TOUCH-AD
32	0070-24132-W-TOUCH-AD
43	0070-24143-W-TOUCH-AD

Other images