



Fact Sheet:

TERRA WORKSTATION 7500 SILENT vPro

Manufacturer: WORTMANN AG

Art#: 1000959

Ref#: 1000959

36 Monate Garantie (Bring-in)

Details

Processor

Type	Intel Xeon E5-1620v4 / 3.5 GHz, 10M Cache
Installed Qty	1
Max Supported Qty	1
Cooling	Active

Technical Data

OS Provided (Type)	Windows 10 Pro
System (Hard Drive Capacity)	620 GB
Optical Storage (Type)	DVD±RW
Chassis (Form Factor)	Midi Tower Silencio 551
Dimensions & Weight (Width - Depth - Height - Weight)	21 cm - 50 cm - 45 - 13.5 kg
Housing (model name)	TERRA Silencio 551 Professional ATX Midi-Tower, front-acoustic insulation Incl. HDD-anti-vibration-technology
Header (Localization)	German
Terra PC Type	Workstation
OS Support	Windows 7 Windows 8 Windows 10
RAM (Installed Size - Max Supported Size - Technology)	16 GB - 64 GB - Unbuffered DDR4 SDRAM with ECC
Harddisk	120 GB SSD + 500 GB HDD

Mainboard

Chipset Type	Intel C612
Processor Socket	LGA2011 Socket
Number of RAM slots	8
Model name	FTS D3348-B
Storage Controller	
Controller Interface Type	Serial ATA-600
Channel Qty	10x SATA-3 (6 Gb/s)
RAID Level	RAID 0, RAID 1, RAID 5, RAID 10
Hard Drive	
Type	SSD + HDD
Interface Type	SATA 6Gb/s
Capacity	120 GB SSD + 500 GB HDD
Graphics Controller	
Graphics Processor	NVIDIA Quadro M2000
Type	Plug-in card
Video Memory	4 GB
Video Interfaces	4x Display Port (DP)
Max resolution (external)	Max. 4096x2160 @60 Hz
Networking	
Ethernet Controller(s)	Intel 82579LM, WOL/ PXE/ AMT7
Expansion / Connectivity	
Interfaces	2x PS/2 keyboard / mouse
	6x USB 2.0 (2x front)
	4x USB 3.0
	2x LAN (RJ-45)
	1x COM optional (serial RS-232)
Expansion Slot(s)	3x PCI Express 3.0 x16 for VGA
	1x PCI Express 2.0 x16
	1x PCI Express 3.0 x8 @ x4 mode
	2x PCI Express 2.0 x8 @ x1 mode
Keyboard	
Interface	USB
Keyboard Name	Optional
Localization & Layout	International
Mouse	
Technology	Optical
Interface	USB
Connectivity	Wired
Mouse	TERRA wheel mouse optical

Power	
Voltage Required	100-240 V~ / 50-60 Hz
Power Consumption Operational	50 Watt in Idle Mode
Power Consumption Stand by (Sleep)	2 Watt
Device Type	Power supply
Power Provided	650 Watt

Environmental Parameters	
Sound Emission	25.9 dBA
Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 75% (non-condensing)

Miscellaneous	
Compliant Standards	CE, ISO 9001, Assembled in Germany Compatibility: PC2001, SMBios (DMI) 2.3, PCI 2.2,WFM 2.0, EnergyStar, EN60950, EN55022,EN55024, EN61000-3-2/3, 89/336/ECC