

Fact Sheet:

TERRA MINISERVER G5 E-2356G/32/2x960/C/WS2022S

chipset: Intel C252 / socket 1200 / TPM / 12G backplane



Manufacturer: WORTMANN AG

Art#: 1100293

Ref#: 1100293

£3,199.00

36 Months Warranty (Bring-in) Server



Additional Product Pictures





Details

	Processor
L3 cache	12 MB
Processor family	1-CPU / Xeon UP
Processor cores	6-Core
Processor frequency	3.2 GHz
Number of processors	1
Maximum number of SMP processors	1
Processor socket	LGA1200
Motherboard chipset	Intel C252
	General
Processor model	Intel Xeon E-2356G / 3.2 GHz
Operating system	Windows Server 2022 Standard
	Performance
Series	MINISERVER
Compatible operating systems	Windows Server 2022 Windows Server 2019
Channels quantity	8
	Memory
Internal memory	32 GB
Maximum internal memory	64 GB
Internal memory type	DDR4 UDIMM with ECC
Memory slots	2x DDR4 PC3200/2933/2666, UB ECC
Memory channels	Dual-Channel-Memory-Architecture
	Storage

Optical drive type	Optional via USB (external)
RAID levels	RAID 6
Number of storage drives installed	2 pc(s)
Internal drive bays	4x 3.5"/2.5" 2x 2.5"
Total storage capacity	1920 GB
SSD interface	SATA 6Gb/s
HDD capacity	2x 960 GB SSD
Storage media type	SSD
Design	
Certification	CE, production according to ISO9001 in Germany
Rack mounting	tower
Chassis type	Pedestal / Mini Tower
Power	
Number of redundant power supplies supported	1
Number of redundant power supplies installed	1
Power source	Power supply
Redundant power supply (RPS) support	No
Maximum input power	400 W
Number of power supply units	1 pc(s)
AC adapter input voltage	100-240 V~ (Auto Full Range), 6-3 A, 50-60 Hz
Mouse	
Mouse included	Optional
Keyboard	
Keyboard form factor	Optional
Network	
Ethernet LAN	Integrated
LAN controller	2x Intel I210
Cabling technology	2x 1 GbE (RJ45)
Other features	
Number of drive bays	1x PCIe 4.0 x16 1x VGA (functional only with ASMB10-iKVM module) 2x LAN (RJ-45)
Interface	1x Mgmt LAN 6x USB 3.2 Gen1 (2x front) option: 1x serial
Motherboard manufacturer	Asus P12R-I
Remote administration	Yes
Hard disk controller	Broadcom MegaRAID 9450-8i

Technical details	
Localization	International
Optional on-site service	24h On-Site-Service + DMR
Weight & dimensions	
Height	27 cm
Width	20 cm
Depth	34 cm
Weight	16.5 kg
Cooling	
Cooling type	Active
Graphics	
Graphics adapter ports	VGA
Maximum graphics adapter memory	64 MB
Graphics card	Aspeed AST2600
Operational conditions	
Operating temperature (T-T)	10 °C - 35 °C (recommendation: 20 °C - 22 °C)
Recommended humidity operating range	10-75% (non-condensing)

Service (Optional and at extra cost)

36 Months Warranty (Bring-in) Server

36 Months Warranty with On-Site Service and KYHD
(D/A/CH/NL/UK)

48 Months Warranty with On-Site Service + KYHD
(D/A/CH/NL/UK)

60 Months Warranty with On-Site Service + KYHD
(D/A/CH/NL/UK)

Addon Items



HLDS DVD±RW/±R Slim
[USB Ext] GP57EB40
Artikel-Nr.: 2260316



Adaptec Kabel SFF8643-
>4xSATA+SB intern 0.8m
ACK-I-HDmSAS-4SATA-SB-
0.8M
Artikel-Nr.: 2310250



Tandberg RDX Bare Drive
USB 3.0+ extern black
Artikel-Nr.: 2640390



RAM DDR4 32GB /
PC3200 /ECC/UB/ Samsung
[2Rx8]
Artikel-Nr.: 2690083



Cherry KC1000 [UK] black
+++
Artikel-Nr.: 2810594



TERRA Keyboard 1000
Corded [DE] USB black
Artikel-Nr.: 2810668