

Fact Sheet:

TERRA PC-GAMER ELITE 1



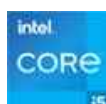
Manufacturer: WORTMANN AG

Art#: 1001359

Ref#: 1001359

£1,099.00

Bring-In-Service 24 Mon.



Additional Product Pictures



Details

	General
Processor model	Intel Core i5 (12. Gen.) 12500 / 3.0 GHz (18 MB Intel Smart Cache, max. Turbo-Frequency 4.6 GHz)
Operating system	Windows 11 Home
	Software
Pre-installed software	1 month trial version for new Microsoft® 365 user
	Processor
Processor family	Core i5
Processor cores	Hexa-Core (6 Core)
Processor socket	FCLGA1700 Socket
	Memory
Maximum internal memory	128 GB
Memory clock speed	3200 MHz
	Storage
Total storage capacity	1 TB
HDD interface	2x M.2 (Key M) 2280/2260/2242, PCIe 4.0 x4 mode, 4x SATA 6Gb/s ports Supports SATA Raid, no NVMe Raid

RAID levels	RAID 0 RAID 1 RAID 5 RAID 10
Card reader integrated	SD/ SDHC/ SDXC
SSD interface	PCIe 4.0
SSD capacity	1 TB
HDD capacity	1 x 1 TB - SSD
Compatible memory cards	SD-Speicherkarte, SDHC-Speicherkarte
Storage media	SSD M.2
Performance	
Noise level	22 dB
Audio output channels	8-channel
Motherboard chipset	Intel B760
Design	
Certification	ISO 9001, Assembled in Germany Compatibility: SMBios (DMI), EnergyStar (Valid only for U.S.), EN62368-1, EN55032, EN55035, EN61000-3-2/3, EN62623, 89/336/ECC
Keyboard form factor	TERRA Keyboard by Cherry
Keyboard	
Connectivity technology	Wired
Technical details	
Localization	German
Packaging content	
Included Accessories	Quick Install Guide, Multi-country AC adapter (IEC plug types A, C, G & I), VESA mounting Kit
Expansion slots	
Expansion slots	1x PCIe 4.0/3.0 x16 slot 2x PCIe 3.0 x1
Weight & dimensions	
Weight	8.1 kg
Other features	
Interface	1x HDMI, 2x DP (Display Port), 1x VGA 5x USB 3.2 Gen1 ports Type-A (2x front), 2x USB 2.0 ports, 1x USB 3.2 Gen2 Type-C 1x LAN RJ-45, 3x Audio jacks, 1x PS/2 Option: 1x COM, 1x LPT, 1x TPM module
Compatible operating systems	Windows 10, Windows 11
Motherboard manufacturer	Gigabyte B760M DS3H
Cooling type	TERRA Silent Heatpipe Cooler
Special features	4x USB in Front TPM 2.0 Secure Boot

Mouse

Mouse included TERRA Wheel optical by Cherry

Graphics

On-board graphics adapter memory 8 GB GDDR6

On-board graphics adapter maximum resolution Max. 7680 x 4320

Graphics card NVIDIA GeForce RTX 3060 Ti

On-board graphics card PCI Express - Plug-in-Karte - Aktiv gekühlt - Dual Slot
NVIDIA GeForce RTX 2070

Graphics adapter ports 1x HDMI, 3x DP (Display Port)

Power

Power consumption (standby) Ø 1.9 Watt (Sleep Mode S3, Suspend to RAM, WOL aktiviert)
0,25 Watt Soft off (S5 Mode)

Maximum input power 650 W

Nominal power Ø 39 Watt Idle-Mode
Ø 167 kWh a year (TEC = Typical Energy Consumption)
Further information regarding Energy consumption see www.wortmann.de/green and/ or
Quicklinks for this product (if available)

AC adapter input voltage AC 230V (50 Hz)

Operational conditions

Operating temperature (T-T) 5 °C - 35 °C

Recommended humidity operating range 10 - 75% (non-condensing)

Network

Ethernet LAN RJ45

LAN controller Realtek 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps, WOL/PXE)

Data link protocols Ethernet
Fast Ethernet
Gigabit Ethernet
2.5 Gb Ethernet

Optical drive

Optical drive type DVD-ROM

Service (Optional and at extra cost)

Bring-In-Service 24 Mon.

TERRA PC 24H on-site service + mr 24 months

TERRA PC 24h on-site service + mr 36 months

TERRA PC 24h on-site service + mr 48 months

TERRA PC 24h on-site service + mr 60 months