

Fact Sheet:

TERRA PC-GAMER 6250

VR-ready Gaming-PC with SSD & NVIDIA GTX 1660 Ti graphics. !Without keyboard.



Manufacturer: WORTMANN AG

Art#: EU1001302

Ref#: EU1001302

£1,269.00

24 Months Warranty (Bring-in)



Additional Product Pictures



Details

General

Processor model	Intel Core i7 (9th Gen.) 9700 / 3.0 GHz (12MB SmartCache, up to 4.7 GHz with Intel Turbo Boost Technology)
Operating system	Windows 10 Home

Software

Pre-installed software	1 month trial version for new Microsoft® 365 user
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Processor

Processor family	Core i7
Processor socket	LGA1151v2 Socket
Number of processors	1

Memory

Internal memory	16 GB
Maximum internal memory	64 GB
Memory clock speed	2666 MHz
Internal memory type	DDR4 SDRAM
Memory slots	4x DDR4 PC2133 (2 slot already in use)

Storage

Total storage capacity	1.5 TB
HDD interface	6x SATA-3 (6 Gb/s) 2x M.2 type 2242/ 2260/ 2280 (PCIe + SATA)
RAID levels	RAID 0, RAID 1, RAID 5, RAID 10
SSD interface	SATA-3
SSD capacity	500 GB
HDD capacity	1 x 500 GB - solid state + 1x 1 TB HDD
Storage media	SSD M.2 + HDD 3.5"

Performance

Series	Home Gamer
Noise level	24,0 dB (Idle-Mode), 24,2 dB (Harddisk access)
Audio output channels	8-channel
Motherboard chipset	Intel Z390 Express

Design

Chassis type	Mid tower
Certification	ISO9001 Assembling 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
Keyboard form factor	Option. Keyboard not included

Keyboard

Keyboard language	Keyboard optional
Device interface	USB

Technical details

Localization	International
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Packaging content

Included Accessories	Manual (DE/ EN/ FR/ PL), powercord UK, powercord EU, powercord CH
Keyboard language	Option. Keyboard not included

Expansion slots

Expansion slots	1x PCI Express x16 slot, running at x16 1 x PCI Express x16 slot, running at x4 2 x PCI Express x1 slots
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Weight & dimensions

Height	44 cm
Width	18 cm
Depth	42 cm
Weight	10 kg

Other features

Interface	6x USB 3.1 Gen1 (2x front), 1x USB 3.1 Gen2 Type A, 1x USB 3.1 Gen2 Type C, 2x USB 2.0 front
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	1x RS/2, 1x RJ-45, 1x HDMI, 1x DVI-D, 6x Audio I/O Option: 1x COM (serial)
Compatible operating systems	Windows 10
Motherboard manufacturer	Gigabyte Z390M Gaming
Cooling type	Passive
Compliance industry standards	CE, Assembled in Germany ISO9001 Compatibility: PC2001, SMBios (DMI) 2.3, PCI 2.2,WFM 2.0, EnergyStar, EN60950, EN55022,EN55024, EN61000-3-2/3, 89/336/ECC
Special features	4x USB in Front
	Mouse
Mouse included	TERRA Wheel optical by Cherry
	Graphics
Graphics adapter ports	3x Display Port 1x HDMI Multi Monitor: Yes
On-board graphics adapter memory	6 GB
On-board graphics adapter maximum resolution	Max. 7680 x 4320
Graphics adapter	NVIDIA GeForce GTX 1660 Ti
	Power
Power source	Power supply ATX, meets 80 plus Bronze Eligible for regular business use max. 60h/ week
Power consumption (standby)	Ø 1.3 Watt (S3 Mode, Suspend to RAM, WOL aktiviert) 0,40 Watt Soft off (S5 Mode)
Maximum input power	550
Nominal power	Ø 31 Watt Long Idle-Mode 144 kWh a year (ETEC = Typical Energy Consumption)
AC adapter input voltage	AC 230V (50 Hz)
	Operational conditions
Operating temperature (T-T)	10 °C - 35 °C
Maximum operating temperature range (T-T)	35 °C
Recommended humidity operating range	10 - 75% (non-condensing)
	Network
Ethernet LAN	Netzwerkadapter - integriert
LAN controller	Intel I219V, WOL/PXE
Data link protocols	Ethernet Fast Ethernet Gigabit Ethernet
	Optical drive
Optical drive type	DVD±RW/±R
	Input device

Movement detection technology	Optical
Device interface	USB
	Note: Keyboard not included

Service (Optional and at extra cost)

24 Months Warranty (Bring-in)

36 Months Warranty (Bring-In)

48 Months Warranty (Bring-In)

60 Months Warranty (Bring-In)

24 Months Warranty incl. 24 Months On-Site Service
(D/A/CH/NL/UK)

24 Months Warranty incl. 24 Months On-Site Service +
KYHD (D/A/CH/NL/UK)

36 Months Warranty incl. 36 Months On-Site Service
(D/A/CH/NL/UK)

36 Months Warranty incl. On-Site Service + KYHD
(D/A/CH/NL/UK)

48 Months Warranty incl. 48 Months On-Site Service
(D/A/CH/NL/UK)

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

60 Months Warranty incl. 60 Months On-Site Service
(D/A/CH/NL/UK)

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

Addon Items



Cherry Desktop DW 8000
[US/EU] Wireless si/wh
Artikel-Nr.: 2810104



TERRA Keyboard 3000
Corded [US/EU] USB black
Artikel-Nr.: 2810664



TERRA LED 2447W schwarz
HDMI GREENLINE PLUS
Artikel-Nr.: 3030029



TERRA LED 3280W
silver/white CURVED
DP/HDMI
Artikel-Nr.: 3030031



TERRA LED 2766W PV black
DP/HDMI GREENLINE PLUS
Artikel-Nr.: 3030083



TERRA LED 2756W black
DP+HDMI GREENLINE
PLUS
Artikel-Nr.: 3031228