TERRA PC MICRO 6100V1

Marke : TERRA

Artikel-Code: 1000147

Produktname : PC MICRO 6100V1



PC MICRO 6100V1
TERRA PC MICRO 6100V1. Prozessor: 125H. Speicherkapazität: 32 GB, Interner Speichertyp: DDR5-SDRAM, Speichertaktfrequenz: 5600 MHz. Gesamtspeicherkapazität: 500 GB, Speichermedien: SSD. Eingebautes Grafikkartenmodell: Intel-Grafik. WLAN. Installiertes Betriebssystem: Windows 11 Pro. Stromversorgung: 120 W. Gehäusetyp: Micro PC. Produkttyp: PC. Gewicht: 600 g



Prozessor	
Prozessorhersteller *	Intel
Prozessorgeneration	Intel Core Ultra (Serie 1)
Prozessor *	125H
Anzahl Prozessorkerne	14
Prozessor Boost-Frequenz	4,5 GHz
Prozessor-Cache	18 MB
Anzahl installierter Prozessoren	1
Speicher	
Speicherkapazität *	32 GB
RAM-Speicher maximal *	96 GB
Interner Speichertyp	DDR5-SDRAM
Speicherkartensteckplätze	2x SO-DIMM
Speichertaktfrequenz	5600 MHz
Speichermedium	
Gesamtspeicherkapazität *	500 GB
Speichermedien *	SSD
Optisches Laufwerk - Typ *	✗
Anzahl der unterstützten Speicherlaufwerke	1
SSD Speicherkapazität	500 GB
NVMe	✔
SSD-Formfaktor	M.2
Speicheroptionen	1x M.2 2280 Key M NVMe SSD PCIe x4 Gen5 ¦ 1x M.2 2242 Key M NVMe SSD PCIe x4 Gen4
RAID-Unterstützung	✗
Grafik	
Eingebaute Grafikadapter *	✔
Eingebautes Grafikkartenmodell *	Intel-Grafik

Anschlüsse und Schnittstellen	
Anzahl USB 2.0 Anschlüsse *	3
Anzahl HDMI-Anschlüsse *	2
HDMI-Version	2.1
Anzahl Ethernet-LAN-Anschlüsse (RJ-45)	2
Gleichstrom-Anschluss (DC)	✔
Energie	
Netzteiltyp	Externes lüfterloses Netzteil ¦ Effizienz/ Efficiency : >= 85%
Stromversorgung *	120 W
Stromversorgung - Eingang Spannung	100 - 240 V
Stromversorgung - Eingangsfrequenz	50/60 Hz
Stromverbrauch (Standby)	2,6 W
Stromverbrauch (aus)	0,4 W
Design	
Gehäusetyp *	Micro PC
Kühlung	Aktiv
Software	
Installiertes Betriebssystem *	Windows 11 Pro
Kompatible Betriebssysteme	Windows 11 (64-Bit)
vorinstallierte Software	1 Monat Testversion für neue Microsoft® 365 Kunden
Audio	
Audio-System	High Definition Audio
Betriebsbedingungen	
Betriebstemperatur	18 - 28 °C
Relative Luftfeuchtigkeit in Betrieb	10 - 80%
Gewicht und Abmessungen	
Breite *	115 mm

Grafik	
Auflösung Beschreibung	HDMITM max 4096 x 2304 @ 60Hz (HDMI 2.1 TMDS) ¦ HDMITM max 7680 x 4320 @ 60Hz (HDMI2.1 FRL) ¦ USB 4.0 Gen3x2 Type-C DP supports DP 1.4a max. 7680 x 4320 @ 60Hz / 3840x2400 @ 120Hz

Leistungen	
Trusted Platform Module (TPM)	✔
Produkttyp *	PC
Trusted Platform Module (TPM) Version	2.0

Netzwerk	
Ethernet/LAN *	✔
Ethernet LAN Datentransferraten	100,1000 Mbit/s
LAN-Controller	Intel I226-V, Intel I219V
WLAN *	✔
Top WLAN-Standard	Wi-Fi 6E (802.11ax)
WLAN-Controllermodell	Intel Wi-Fi 6E AX211
Bluetooth	✔
Bluetooth-Version	5.3

Gewicht und Abmessungen	
Tiefe *	115 mm
Höhe *	50,6 mm
Gewicht *	600 g

Lieferumfang	
Mitgelieferte Kabel	AC
VESA-Halterung enthalten	✔
AC-Netzadapter	✔

Zertifikate	
Zertifizierung	Assemblierung nach ISO9001 in Deutschland ¦Kompatibilität: SMBios (DMI), EnergyStar (Valid only for U.S.), EN62368-1, EN55032, EN55035, EN61000-3-2/3, EN62623, 89/336/ECC ¦ Das Produkt entspricht den Kriterien des RAL UZ 78 (Blauer Engel)

Sonstige Funktionen	
Sprachumgebung	Internationales Repository

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