

CORE 3



Ultra-compact, versatile Mini-PC

The CORE 3 is equipped with a powerful Intel® Core® i3-N305 CPU with 8 efficiency cores with up to 3.8GHz and can be used in a variety of application areas - thanks to various connections from DisplayPort to COM and LAN Whether digital signage, industrial control or as a thin client: the CORE 3 is your constant companion.

Technical Data

System

CPU	Intel® Core i3 N305 (8 cores)
GPU	Intel® UHD Graphics
RAM	16 GB SO-DDR5
SSD / HDD	512 GB M.2 NVMe SSD

I/Os

Front	1 x PowerButton 1 x USB 3.2 1 x USB 3.2 Gen1 Type-C 1 x Line-Out 1 x Mic-In
Back	1 x COM RS232 / 422 / 485 2 x DisplayPort 1.4a 1 x Gigabit LAN 1 x 2.5 Gbps LAN 4 x USB 3.2

Environment / Mass

Dimensions (W x D x H)	148 mm x 165 mm x 35 mm
Ambient conditions (operation)	0°C to +60°C
Cooling	active
Idle power consumption in W	9.5

Extensions

M.2	KeyE 2230 KeyM 2230/2242/2280
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Miscellaneous

Operating system	Windows 10 / 11
PSU	19-28V
Standards & Certificates	CE, FCC
Class A warning	The device is intended for use in industrial environments. Operation of this device may cause radio interference in residential areas.
Warning for 802.11a use	If you want to use the WLAN module according to 802.11a in the 5 GHz range: Use in the 5150 MHz – 5350 MHz frequency range is only permitted indoors!