

QUADRO P1000



Digital signage with high-end Nvidia graphics

The QUADRO P1000 is – thanks to the namesake Nvidia graphics card and the energy saving Intel® Core i5-7300U CPU with 2.6 and up to 3.5 GHz – the perfect companion for digital signage applications.

Technical Data

System

CPU	Intel® Core i5-7300U (FCBGA1356, 2 cores)
GPU	Nvidia® Quadro P1000 (4GB GDDR5)
RAM	8 GB SO-DDR4
SSD / HDD	250 GB SATA SSD

I/Os

Front	1 x PowerButton 1 x USB 3.0 1 x SD-Card Slot 1 x Line-In 1 x Mic-In
Back	1 x COM RS232 / 422 /485 2 x USB 3.0 4 x HDMI 2.0 2 x Gigabit LAN

Environment / Mass

Dimensions (W x D x H)	210 mm x 177 mm x 44 mm
Ambient conditions (operation)	0°C to +40°C
Cooling	active
Idle power consumption in W	23

Extensions

M.2	KeyM 2242 KeyE 2230
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Miscellaneous

Operating system	Windows 10
PSU	19.5 V / 6.15A
Standards & Certificates	CE
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!