BRICK Pro





BRICK Pro - the perfect balance between flexibility and robustness

The **BRICK Pro** combines the compact versatility of the BRICK series with the robustness of the RUGGED PCs, making it the ideal all-rounder for industry, digital signage, IoT and more. Despite its passively cooled metal housing with dimensions of 65 x 215 x 155 mm, our robust mini PC offers an impressive variety of connections: four HDMI 2.0 ports, four 2.5 Gbps Ethernet ports, four COM RS232/422/485 interfaces and eight USB ports (4x USB 3.2 Gen 2×1, 4x USB 2.0). This allows several displays to be operated simultaneously, various peripheral devices to be connected and industrial control systems to be implemented efficiently.

Technische Daten

System

CPU	Intel® Core™ i5-1335UE(FCBGA1744, 2x 1.3 GHz Performance Cores, 8x 0.8 GHz Efficiency Cores)
GPU	Intel® Iris Xe
RAM	16 GB SO-DDR5 (optional up to 32GB)
SSD / HDD	512 GB M.2 PCIe 4.0 NVMe (optional up to 2TB)

I/Os

Front	1 x Power Button 1 x Extended Power Switch 1 x Line-Out 1 x Mic-In 4 x COM RS232 / 422 / 485 4 x USB 2.0

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Vertretung durch
Geschäftsführer
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I/Os

Back	1 x DIO , 4 x HDMI 2.0 , 4 x 2.5 Gbps LAN , 4 x USB 3.2 Gen 2×1 , 1 x DC-In 12-24V (Pin + Phoenix)

Environment / Mass

Dimensions (W x D x H)	215 x 155 x 65 mm
Ambient temperature (operation)	0° to +50°C w/ 0.7m/s air flow
Cooling	passive
Idle power consumption in W	12
Wall bracket	included
VESA Mount	optional
DIN rail top-hat rail clamps (set of 2)	included

Extensions

M.2	KeyM 2280 KeyB 2242/3042 KeyE 2230

Miscellaneous

Operating system	Windows 10 / 11 / Linux
PSU	12V – 24V
Standards & Certificates	CE, FCC Class B, VCCI, RCM, UKCA, BSMI, Anti-Vibration & Shockproof Design to Compliance IEC 61373
Class A warning	The device is intended for use in industrial environments. Operation of this device may cause radio interference in residential areas.

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