

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 2x1, 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® UHD Graphics
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
Back	1 x DIO 4 x HDMI 2.0 4 x 2.5 Gbps LAN 4 x USB 3.2 Gen 2x1 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
DIN rail top-hat rail clamps (set of 2)	included

Extensions

M.2	KeyM 2280 KeyB 2242/3042 KeyE 2230
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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.