BRICK Silver





Industrial PC with integrated DIN rail

The BRICK Silver is a compact and versatile industrial mini PC that is ideal as a control cabinet PC and in automation environments thanks to the integrated DIN rail bracket. Thanks to its robust, fanless design, the system is particularly reliable and maintenance-free, even in 24/7 continuous operation.

With VGA and HDMI 2.0 for video output, as well as numerous interfaces, this mini PC offers a high degree of flexibility for industrial applications such as machine control, data acquisition, and edge computing. Of particular note is the DIN rail mounting, which allows the system to be integrated directly into the control cabinet in a space-saving manner.

Technische Daten

System

CPU	Intel® Pentium® Silver J5040 (FCBGA1090, 4 cores)
GPU	Intel® UHD Graphics
RAM	8 GB SO-DDR4
SSD / HDD	250 GB SATA SSD

I/Os

Front	1 x Power Button 4 x USB 3.0 2 x Gigabit LAN 2 x COM RS232 / 422 / 485 1 x VGA 1 x HDMI 2.0 1 x LINE-Out
Back	1 x DIN rail bracket

spo-comm GmbH
Otto-Kraus-Strasse 4c
D-90411 Nürnberg

Telefon : +49 (0) 911 / 23 98 37 - 0
Fax : +49 (0) 911 / 23 98 37 - 19
E-Mail: info@spo-comm.de

Vertretung durch
Geschäftsführer
Sporrer Michael

Do you need consultation?
vertrieb@spo-comm.de
+49 (0) 911 - 23 98 37 - 0

I/Os

Sides	2 x COM RS232 / 422 / 485 , 1 x DIO

Environment / Mass

Dimensions (W x D x H)	62.6 mm x 62.6 mm x 160 mm
Ambient conditions (operation)	0°C to +50°C
Cooling	passive
Idle power consumption in W	7
DIN-Rail Clamp	included

Extensions

M.2	KeyM 2280 KeyE 2230

Miscellaneous

Operating system	Windows 10 / 11
PSU	9V – 36V / 1.8 – 7.2A
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!

spo-comm GmbH
Otto-Kraus-Strasse 4c
D-90411 Nürnberg

Telefon : +49 (0) 911 / 23 98 37 - 0
Fax : +49 (0) 911 / 23 98 37 - 19
E-Mail: info@spo-comm.de

Vertretung durch
Geschäftsführer
Sporrer Michael

Do you need consultation?
vertrieb@spo-comm.de
+49 (0) 911 - 23 98 37 - 0