

BRICK i3-7100u



Industrial PC with only 15 watt power consumption for industrial applications
- whether machine control, data measurement or control cabinet.

The industrial allrounder

This compact industrial PC is called BRICK i3-7100U and satisfies high demands in the industrial field. The robust housing and a variety of interfaces make the BRICK i3 to the ideal partner even for rough conditions.



Technical Data

General

CPU	Intel® Core i3-7100U
Applications	Industrial PC
Power consumption Idle in W	12
Ambient conditions	-10°C up to +50°C
Cooling	passive

Power supply

DC In	12V-24V / 2,7 - 5,5A
Input voltage PSU	100 - 240V

Connectors

Video output	HDMI 1.4, DisplayPort 1.4
HDMI 1.4	1
DisplayPort 1.4	1
Audio output	1x Line-In, 1x Line-Out
Gigabit-LAN	2
USB 2.0	2
USB 3.0 / 3.1	4
COM RS232	4
COM RS232/422/485	2
2,5" drive	1

Dimensions

Height	55 mm
Width	200 mm
Depth	155 mm
Wall mount	yes
VESA mount	100x100

Graphics

Integrated graphics	Intel® HD Graphics
Independent displays	2
Video resolution	4K

Other

OS	Windows 10 IoT Enterprise 2019 LTSC Value
Warning Class A	The device is intended for use in an industrial environment. The operation of this device can cause radio interference in residential areas.
Warning of use 802.11a	If you want to use the WLAN module according to 802.11a in the 5 GHz range: Use in the frequency range 5150 MHz - 5350 MHz is only permitted indoors!