

EDGE CI342GL - 1



Robust fanless PC

The ZBOX PRO edge CI342GL offers a more robust option while providing a wide range of I/O connectivity in an ultra-thin and fanless design.

Technical Data

General

CPU	Intel® Pentium N6415 (4x 1.2 GHz, up to 3.0 GHz)
Applications	Industrial PC
Ambient conditions	-20°C up to +45°C AC adapter: 0°C up to +40°C
Cooling	passive

Power supply

DC In	19V, 40W
-------	----------

Connections

Video output	HDMI 2.0, DisplayPort 1.2
HDMI 2.0	1
DisplayPort 1.2	1
Gigabit LAN	2
USB 3.1 Type C	1
USB 3.1 Type A	2
COM RS232	1
3.5mm Stereo Headphone / Mic Combo jack	1
Micro SD/SDHC/SDXC slot	1

Dimensions

Height	31.1 mm
Width	147.2 mm
Depth	147.2 mm

Graphic

Integrated graphics	Intel® UHD Graphics
Independent image output	2
Video resolution	4096 x 2160 @ 60Hz

Miscellaneous

Operating system	Windows 10 IoT 2021 Entry, Windows 11 IoT 2024 Entry
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!