

ZBOX EDGE CI342GL



Compact fanless industrial PC for thin clients, kiosks and digital signage

The ZBOX EDGE CI342GL combines an ultra-slim design with energy-efficient performance and versatile connectivity options. Equipped with an Intel® Pentium® N6415 processor, the compact mini PC is particularly energy-efficient and completely silent thanks to passive cooling. The robust aluminum housing without moving components ensures maintenance-free 24/7 operation and makes the system ideal for professional applications in the field of digital signage, kiosk systems, thin clients or industrial control systems.



Technische Daten

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
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Connections

Video output	HDMI 2.0, DisplayPort 1.2
HDMI 2.0	1

Connections

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	Stratos OS
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!