

ZBOX NANO CI331



Compact and energy-saving mini PC for reliable continuous operation

The ZBOX CI331 Nano is a particularly compact and energy-efficient mini PC for applications where reliability, low power consumption and silent operation are paramount. Equipped with an economical next-generation Intel® processor, the system is ideal for digital signage, thin client applications, office environments or as a space-saving embedded PC. Thanks to its fanless design, the ZBOX CI331 Nano is completely silent and maintenance-free - perfect for 24/7 continuous operation.

Technische Daten

General

CPU	Intel® Celeron® N5100 (4x 1.1 GHz, up to 2.8GHz)
Applications	Industrial PC, digital signage
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, VGA
HDMI 2.0	1 (up to 3840x2160@60Hz)
DisplayPort 1.2	1 (up to 4096X2160@60Hz)
VGA	1 (up to 1920X1080@60Hz)
LAN	2 (10/100/1000 Ethernet)
USB 3.0	2 (1 of which Type C)
USB 2.0	2
Kensington Lock	1

Connections

Analog Stereo In & Out	1
Micro SD/SDHC/SDXC slot	1

Dimensions

Height	56.8 mm
Width	127.8 mm
Depth	126.8 mm

Graphic

Integrated graphics	Intel® UHD Graphics
Independent image output	3
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!