

## NANO CI331 - 1



### Power-saving compact PC

The ZBOX CI331 nano features a next-generation, low-power Intel processor and offers you a quiet experience in a compact PC. The robust, passively cooled design with no moving components ensures high reliability and a long service life.

#### Technical Data

##### 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 |
|-------|----------|

##### 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                              |
| 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        | 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! |