

BOX N6211



There's a lot in this ultra-small housing: Perfect for digital signage applications.

Maximum digital signage power in a minimum of space

The heart of our BOX N6211 is the eponymous Intel® Celeron® N6211, which has an extremely low power consumption (6.5 watts TDP). Combined with a passive cooling system and numerous connections, the Mini-PC is made for 4K digital signage applications. And all this in a housing measuring just 115 x 76 x 27 mm.

Technical Data

General

CPU	Intel® Celeron® N6211
Applications	Digital Signage, Industrial PC
Power consumption Idle in W	5,5
Ambient conditions	0°C up to +40°C
Cooling	passive

Power supply

DC In	5V / 4A
Input voltage PSU	100 - 240V

Connectors

Video output	HDMI 2.0, DisplayPort 1.2
HDMI 2.0	1
DisplayPort 1.2	1
Audio output	1x Line-Out
Gigabit-LAN	1
USB 3.1 Typ C	1
USB 3.1 Typ A	2
SD card	microSD/SDHC/SDXC
WIFI 6	integrated
Bluetooth	Bluetooth 5.1

Dimensions

Height	27 mm
Width	115 mm
Depth	76 mm
Wall mount	yes

Graphics

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

Other

OS	Windows 11 Professional, Windows 10 IoT Enterprise 2021 LTSC Entry, Ubuntu 22.04 LTS
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!