

MOVE N3160



Industrial PC for use in vehicle computing

The MOVE N3160 is a passively cooled vehicle PC for use in vehicles of all kinds. Thanks to its wide-range power input, optional battery and numerous expansion modules such as WLAN, mobile network (3G/4G) or GPS, the mini PC is suitable for a wide range of applications.

Technical Data

General

CPU	Intel® Celeron N3160
Applications	Digital signage, industrial PC, vehicle PC, outdoor PC
Idle power consumption in W	25
Ambient conditions	-40°C up to +70°C
Cooling	passive

Power supply

DC In	9-36V / 2.5 -10A
Input voltage power supply unit	100 – 240V

Connections

Video output	VGA, DVI, HDMI 1.2
VGA	1
DVI-I	1
HDMI 1.2	1
Audio output	1x line-in, 1x mic-in
Gigabit LAN	2
USB 2.0	1
USB 3.0 / 3.1	1
COM RS232	1
COM RS232/422/485	2
SIM card slot	2

Dimensions

Height	54 mm
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Width	182 mm
Depth	168 mm
Wall bracket	yes

Graphic

Integrated graphics	Intel® HD Graphics 405
Independent image output	2
Video resolution	4K

Miscellaneous

Operating system	Windows 10 IoT Enterprise 2019 LTSC 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!