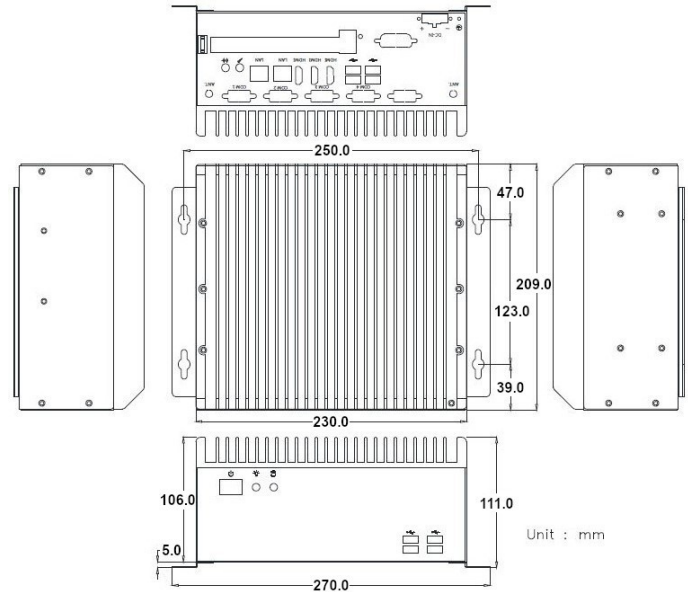


PAB107-EP



Fanless box PC with Intel® i3-6100TE / i5-6500TE



SYSTEM

CPU	Intel® Core™ i3-6100TE 2.7 GHz Intel® Core™ i5-6500TE 2.3 GHz
CHIPSET	Intel® Skylake S - H110
GRAPHICS	Intel® Gen9 Graphics DX 11/12
MEMORY TYPE	2x DDR4 SO-DIMM 2133 MHz max 32 GB
AUDIO	High Definition Audio
ETHERNET	1x 10/100/1000 Mbps Intel® I210 1x 10/100/1000 Mbps Intel® I219V

STORAGE

DEVICE	1x 2.5" SSD / HDD
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EXTERNAL I/O

SERIAL PORTS	2x COM (RS-232/422/485), 2x COM (RS-232)
USB PORTS	4x USB 3.0, 4x USB 2.0
AUDIO	1x Line-out, 1x Mic-in
VIDEO OUTPUT	2x HDMI (max resolution 4096x2160)
LAN	2x RJ45 Ethernet ports
PS2	NA
SUPPLY CONNECTION	24 VDC terminal block

EXPANSION SLOT

PCIe	1x PCIe x4
Mini-PCIe	1x full size
mSATA	1x full size

OS SUPPORT

MICROSOFT®	Windows 10 Enterprise LTSC 2016 (32 / 64 bit)
MICROSOFT®	Windows 10 Enterprise LTSC 2019 (32 / 64 bit)
MICROSOFT®	Windows 10 PRO (32 / 64 bit)

POWER SYSTEM

RATED INPUT VOLTAGE	24 VDC
INPUT VOLTAGE LIMIT	19-24 VDC

MECHANICAL

DIMENSION (WxHxD)	230x209x106 mm (9.1x8.2x4.2 in)
WEIGHT	5 Kg
CHASSIS	Sheet metal
COLOR	RAL 9005 (black)
MOUNTING TYPE	Desktop or wall mounting

ENVIRONMENT

OPERATING TEMPERATURE	0 ~ 50 °C (32 ~ 122 °F)
STORAGE TEMPERATURE	-40 ~ 85 °C (-40 ~ 185 °F)
OPERATING HUMIDITY	10 ~ 95 % @ 40°C (non-condensing)
EMC	CE
SAFETY	CE