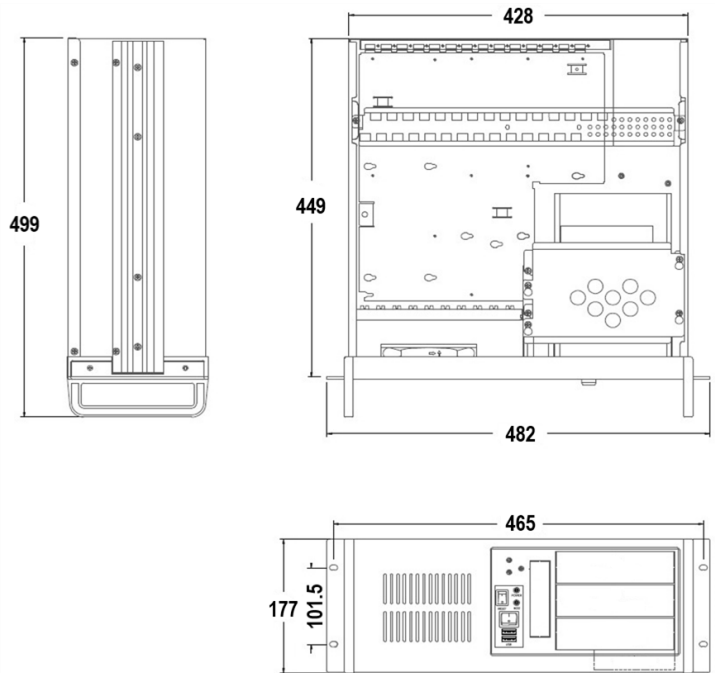


# EPC414-BA



Industrial 19" rack mount computer with Intel® i5-7500 / i7-7700T



## SYSTEM

CPU	Intel® Core™ i5-7500 3.4 GHz Intel® Core™ i7-7700T 2.6 GHz
CHIPSET	Intel® Kabylake S - Q170
GRAPHICS	Intel® Gen9 Graphics DX 12
MEMORY TYPE	4x DDR4 dimm 2133 MHz max 16 GB per DIMM
AUDIO	High Definition Audio
ETHERNET	1x 10/100/1000 Mbps Intel® I210 1x 10/100/1000 Mbps Intel® I219LM

## STORAGE

DEVICE	6x 2.5" SSD / HDD (RAID 0/1/5/10 option available)
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## EXTERNAL I/O

SERIAL PORTS	1x COM (RS-232/422/485)
USB PORTS	4x USB 3.0, 2x USB 2.0 on front panel
AUDIO	1x Line-out, 1x Line-in, 1x Mic-in
VIDEO OUTPUT	1x DisplayPort (max resolution 4096x2160) 1x HDMI (max resolution 4096x2160) 1x DVI-D (max resolution 1920x1200) 1x VGA (max resolution 1920x1200)
LAN	2x RJ45 Ethernet ports
PS2	1x PS2 combo
SUPPLY CONNECTION	24 VDC terminal block 110-230 VAC standard VDE connector

## EXPANSION SLOT

PCIe	1x PCIe x16, 1x PCIe x4
PCI	2x PCI standard
Mini-PCIe	1x full size with PCIe x1 and USB 2.0
mSATA	1x full size with SATA3 and USB 2.0

## 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	110-230 VAC
INPUT VOLTAGE LIMIT	90-264 VAC

## MECHANICAL

DIMENSION (WxHxD)	428x177x449 mm (16.9x6.9x17,7 in)
WEIGHT	18 Kg
CHASSIS	Heavy duty steel (case)
COLOR	RAL 9005 (black)
MOUNTING TYPE	19" rack mounting (4 units), fixing hole system

## ENVIRONMENT

OPERATING TEMPERATURE	0 ~ 50 °C (32 ~ 122 °F) 0 ~ 45 °C (32 ~ 113 °F) only for i7
STORAGE TEMPERATURE	-20 ~ 60 °C (-4 ~ 140 °F)
OPERATING HUMIDITY	10 ~ 95 % @ 40°C (non-condensing)
PROTECTION GRADE	IP30 (frontal), IP20 (rear)
EMC	CE
SAFETY	CE