



## sEM7556

### Industrial Expandable System, Q170/H110, 3 x Expansion Slots



#### Features

- LGA1151 socket, supports intel® 6<sup>th</sup>/7<sup>th</sup> Gen. Core i7/i5/i3/Pentium
- DVI-I, 2GLAN, 4COM, 2USB3.0, 7USB2.0
- 1PClex16, 1PClex4, 1PCI
- 2 \* 2.5" HDD/SSD Bay
- 9V ~ 24V DC-IN

#### System

CPU	Intel® 6 <sup>th</sup> / 7 <sup>th</sup> Gen. Core i7/i5/i3/Pentium (Q170/H110)
Memory	2 x SODIMM, DDR4 2133Mhz, Up to 32GB
BIOS	AMI
Watchdog Timer	Interval: Programmable 1 ~ 255 sec.
Graphic	Intel® HD
Storage	2 x SATA3.0
Drive Bay	External: N/A Internal : 2 x 2.5"HDD/SSD
System Indicators	1 x Power LED, 1 x HDD LED
System Controls	1 x Power switch, 1 x Reset switch 1 x Remote Power switch
System Cooling	1 x 60mm FAN
Power Type	9V ~ 24V DC-IN
Expansion Slot	1PClex16 , 1PClex4, 1PCI

#### I/O

Serial Port	2 x RS-232/422/485, 2 x RS-232
Ethernet	Intel i211, i219LM
USB	Rear : 2 x USB3.0, 4 x USB2.0, Front : 2 x USB2.0, Internal : 1 x USB2.0
Display	DVI-I (VGA+DVI-D), DP (option)

#### Mechanical

Construction	Steel Housing
Color	Black
Dimension (WxDxH)	271 x 214 x 82 mm
Weight (net)	TBD
Mounting	Wallmount,

#### Environment

Operation Temperature	Ambient air flow: -5°C~50°C (32F ~ 140F), with SSD/mSATA
Storage Temperature	-20°C~75°C (-4F ~ 185F)
Relative Humidity	0% ~ 90% (non-condensing)
Certification	TBD

#### Packing List

- 1 x System unit
- 1 x Driver CD
- 4 x Foot pad
- 1 x Screw pack
- 1 x wallmount kit

#### Ordering Information

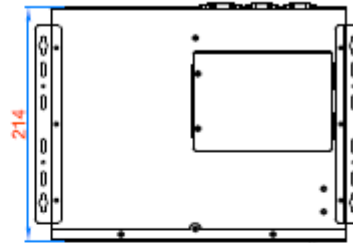
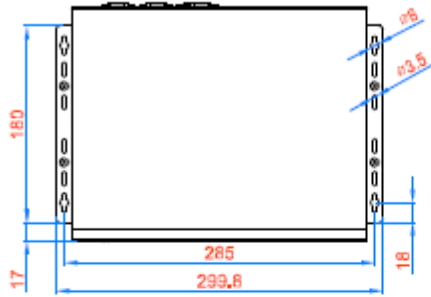
sEM7556-Q	Expandable Box PC, Q170, 1PClex16, 1PClex4, 1PCI, 9V ~ 24V DC-IN
sEM7556-H	Expandable System, H110, 1PClex16, 1PClex4, 1PCI, 9V ~ 24V DC-IN
VGDV-190	DVI-I to VGA+DVI-D cable
DP-200-510	DP cable
FSP150	150W Power adapter

#### Remark:

1. ODM/OEM Is available
2. Specifications are subject to change without prior notice



## Dimension



## Optional add-on cards



PE3504  
Intel® I350 PoE Card



ESC8232  
8-port RS232 PCIe1 Card



ESC8485  
8-port RS232/422/485 PCIe1 Card