

BS-W025

› Industrial Wall Mount System

Features



- Supports Intel® 7th / 6th Gen. Xeon / Core™ i7 / i5 / i3 / Pentium® / Celeron® CPU
- Supports 4 x DDR4 DIMM memory (ECC/non-ECC)
- 1 x VGA, 1 x DVI-D, 1 x DP(option)
- Supports 4 x Full-sized Expansion Card
- Supports 2 x 2.5" HDD/SSD
- DC 24V power input
- Front I/O chassis
- Easy-to-replace air filters



Specifications

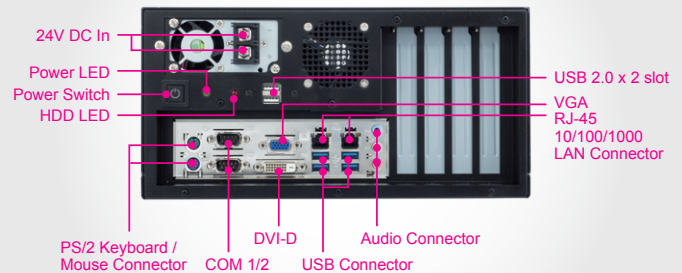
System

CPU Support	LGA1151 socket for Intel® 7th / 6th Gen. Xeon / Core™ i7 / i5 / i3 / Pentium® / Celeron® processor
CPU List	Xeon®: E3-1200 V5/V6 7th Core™: i7-7700(T), i5-7500(T), i3-7100E(TE) 6th Core™: i7-6700(TE), i5-6500(TE), i3-6100(TE) Pentium®: G4400(TE) Celeron®: G3900(TE), G3930(TE)
Chipset	Intel® Q170/H110/C236
Memory Support	C236/Q170: 4 x DIMM sockets, supporting DDR4 memory up to 32GB H310: 2 x DIMM sockets, supporting DDR4 memory up to 16GB Supports ECC (C236)/non-ECC (all SKU)
BIOS	AMI BIOS
Power Supply	DC In 24V
Drive Bay	Supports 2 x 2.5" HDD/SSD
System Fan	1 x 80 x 80 mm System Fan (Rear) with Air Filter 1 x 50 x 50 mm System Fan (Front)
Notification LED	1 x Power LED 1 x HDD LED
Power Button	1 x Power Button
Dimensions	277 x 136 x 315.5 mm (W x H x D)
Weight	6.2 kg (13.67 lb)
Certifications	CE / FCC
O.S. Support	Windows 10 64bit / Windows 8.1 64bit / Windows 7 32/64bit

Environment

Operating Temp.	0°C~40°C (32°F~104°F) @humidity: 20%~90% (Ambient with airflow)
Storage Temp.	-20°C~80°C (-4°F~176°F) @humidity: 20%~90%

I/O Panel View



I/O Ports

Expansion Slots	Q170/C236 SKU: 1 x PCIe (x16), 2 x PCIe (x4), 1 x PCIe (x1) H110 SKU: 1 x PCIe (x16), 1 x PCIe (x4), 1 x PCIe (x1)
Internal Connector (customized usage)	1 x full-sized mPCIe 1 x LPC (pin-header) for optional TPM module 1 x USB 2.0 4 x COM 8in / 8out DIO (onboard wafer)
Display	1 x VGA, up to 1920 x 1200 @60Hz 1 x DVI-D, up to 1920 x 1200 @60Hz 1 x DP (with audio), up to 1920 x 1080@60Hz internal connector (option)
Serial Ports	2 ports (Front I/O) COM 1: RS-232 COM 2: RS-232/422/485 (selectable under BIOS)
USB	6 ports: 4 x USB 3.0 (Front I/O) 2 x USB 2.0 (Front, on chassis)
Keyboard/Mouse	2 x PS/2 (mini DIN on Front I/O)
LAN	2 x GbE LAN (2 x RJ45 on Front I/O) Supports Wake-On-LAN Controller: Intel® i219 (LAN1), i210 (LAN2)
Audio	1 x Mic In / 1 x Line In / 1 x Line Out (Front I/O)

* All information contained in this document is subject to change without prior notice. Please log on www.protech.com.tw to acquire latest information. For detail mechanics drawing, please contact our sales.