

# SM6-1xx

6 Slot small tower desk/wall mount PICMG SBC industrial system with 4 expansion slots



## Features

- Industrial PICMG 1.0 and PICMG 1.3 form factor
- Intel Q77 PCH Platform
- Intel® 3<sup>rd</sup>/2<sup>nd</sup> Gen Core™ i7/i5/i3 CPU (LGA 1155)
- 3 x PCI Expansion Slots (SM6-100)
- 1 x PCIe x 16, 1 x PCIe x 4, 2 x PCI Expansion Slots (SM6-130)
- 2 x GbE LAN, 2 x Front USB 2.0, 2 x rear USB, 2 COM
- 2 x Front Removable 2.5" HDD
- PS2 ATX power supply
- Desktop dimension 16" (L) x 6.5" (W) x 9.6" (H)
- Long-life product

## Product Highlights:

The SM6 6 slots tower system for desk mount or wall mount is designed for maximum expansion with space flexibility, consistency and long-life. SBC is firmly plug-in and secured with hold down clamp to assure stability and reliability.

Compact and rugged, SM6 provides 3 expansion slots to meet most industrial add-on applications. A 12-cm chassis fan with washable air filter provides system with ample cooling. Positive internal pressure keeps dust and particles from entering system for minimum maintenance in most industrial environments. Further system enhancement requirements available.

## Specifications

Model	SM6-100	SM6-130
Motherboard	PICMG 1.0 SBC and backplane	PICMG 1.3 SBC and backplane
Chipset	Intel Q77	Intel Q77
Processor	Intel Core i7-3770	Intel Core i7-3770
Memory	8 GB (max 16 GB)	8GB (max 16 GB)
Ethernet	2 x Gb Intel Ethernet, RJ45	2 x Gb Intel Ethernet, RJ45
Display	1 x VGA	1 x VGA
Serial port	2 x RS232 - rear	2 x RS232 - rear
USB port	4 x USB 2.0 - rear 2 x USB 2.0 - front	4 x USB 2.0 - rear 2 x USB 2.0 - front
Expansion	3 x PCI	2 x PCI, 1 x PCIe x 4, 1 x PCIe x 16
Storage	1 TB HDD removable (2 x 2.5" HDD removable)	1 TB HDD removable (2 x 2.5" HDD removable)
Optical drive	Slim DVD-RW	Slim DVD-RW
Operating system	Windows 7 32/64 bit optional	Windows 7 32/64 bit optional
Power supply	300W ATX ps2	300W ATX ps2
Dimension	16" (L) x 6.5" (W) x 9.6" (H)	16" (L) x 6.5" (W) x 9.6" (H)
Mounting	Front/rear included (wall bracket optional)	Front/rear included (wall bracket optional)

\* Contact us for your own configuration requirements.