

GSPF07MQ170-4U GSPF07MQ171-4U

19" 4U Rackmount Industrial BTO PC with Intel® Skylake-S Q170



Features

- Hyper high performance Industrial 4U IPC
- Use of Intel® 6th Skylake-S Processor
- Equipped high performance CPUs which are selectable according to your usage
- Drive cover with a key-lock fitted as standard equipment
- Rich expansion slot selectable



2x PCI slots, 5x PCI Express slots



4x PCI slots, 3x PCI Express slots

Specifications

	GSPF07MQ170-4U	GSPF07MQ171-4U
Basic Model		
Mother Board	SMB-AQ1700-LLVA	GMB-Q17000-LLVA
Chipset	Q170	Q170
Chassis	19" 4U Rackmount Industrial PC Chassis, 7 slots	
Dimension	445 x 430 x 176 mm (17.5" x 16.9" x 6.9")	
Power Type	500W ATX Power Supply (100-240VAC autorange)	
Expansion Slot	1x PCIe16 (by jumper selectable to PCIe8)	1x PCIe16
	1x PCIe8 (at PCIe16 change to PCIe8 only work this slot)	
	Pattern A: work PCIe16, not work PCIe8	
	Pattern B: both work two PCIe8 (PCIe16 change to PCIe8)	
	2x PCIe4	
	1x PCIe1	
Interface	2x PCI	2x PCIe4
	4x USB 3.0, 2x LAN, 2x COM	4x USB 3.0, 2x USB 2.0, 2x LAN, 1x PS/2 Keyboard & Mouse
	1x DVI-D, 1x VGA, 1x HDMI, 1x Audio	1x DVI-D, 1x VGA, 2x Display, 1x Audio

Selection Guide

CPU	Intel® Core i7-6700 Processor 3.4GHz Intel® Core i5-6500 Processor 3.2GHz Intel® Core i3-6100 Processor 3.7GHz Intel® Celeron Processor G3900 2.8GHz
Memory	Support to max 64GB (4slots, max 16GB/slot) 4GB 8GB 16GB
DVD optical drive	1 x 5.25" DVD super multi (If installed, the storage changes to max 2 drives)
Drive Bay	1 x 3.5" Hot-Swap Drive Bay 3 x 3.5" Hot-Swap Drive Bay
Storage	3.5" HDD max 2TB, connect to max 3 drives 2.5" SSD max 1TB (MLC), connect to max 3 drives 2.5" SSD max 256GB (SLC), connect to max 3 drives
RAID	Using software RAID 0/1/5
OS	Windows 7 (32/64-bit) Windows 8.1 (64-bit) Windows 10 (64-bit)

Ordering Guide

- **GSPF07MQ170-4U** 19" 4U Rackmount Industrial PC Chassis, SMB-AQ1700-LLVA, 500W ATX Power Supply
- **GSPF07MQ171-4U** 19" 4U Rackmount Industrial PC Chassis, GMB-Q17000-LLVA, 500W ATX Power Supply