

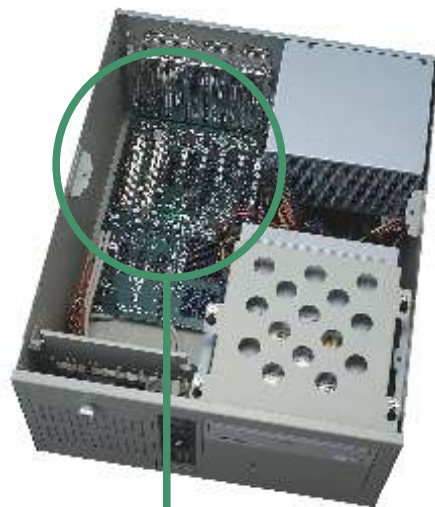
# GSPF07MQ170-W GSPF07MQ171-W

Wall Mount Industrial BTO PC with Intel® Skylake-S Q170



## Features

- Hyper high performance Industrial Wall Mount IPC
- Use of Intel® 6th Skylake-S Processor
- Equipped high performance CPUs which are selectable according to your usage
- Rich expansion slot selectable



2x PCI slots, 5x PCI Express slots



4x PCI slots, 3x PCI Express slots

## Specifications

|                | GSPF07MQ170-W                                                                     | GSPF07MQ171-W                                                                       |
|----------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Basic Model    |  |  |
| Mother Board   | SMB-AQ1700-LLVA                                                                   | GMB-Q17000-LLVA                                                                     |
| Chipset        | Q170                                                                              | Q170                                                                                |
| Chassis        | Wall Mount Industrial PC Chassis, 7 slots                                         |                                                                                     |
| Dimension      | 408 x 330 x 180 mm (16.1" x 12.9" x 6.7")                                         |                                                                                     |
| 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                                                                            |
|                | 2x PCIe4                                                                          |                                                                                     |
|                | 1x PCIe1                                                                          |                                                                                     |
| Interface      | 2x PCI                                                                            | 4x PCI                                                                              |
|                | 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 1 drive) |
| Drive Bay         | 1 x 3.5" Hot-Swap Drive Bay                                                  |
|                   | 2 x 3.5" Hot-Swap Drive Bay                                                  |
| Storage           | 3.5" HDD max 2TB, connect to max 2 drives                                    |
|                   | 2.5" SSD max 1TB (MLC), connect to max 2 drives                              |
|                   | 2.5" SSD max 256GB (SLC), connect to max 2 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-W Wall Mount Industrial PC Chassis, SMB-AQ1700-LLVA, 500W ATX Power Supply
- GSPF07MQ171-W Wall Mount Industrial PC Chassis, GMB-Q17000-LLVA, 500W ATX Power Supply