

## BM6875

Reliable, secure, and efficient  
desktops for Business Enterprise



### Management



#### Smart Performance

ASUS Pro Series desktops empower easy multitasking with new Intel® 3rd generation Core™ processors, powerful graphics, and support for up to 16GB of DDR3 memory to best handle your workload.



#### AI Suite II

AI Suite is a user-friendly, all-in-one interface that integrates ASUS utilities. It allows users to check system information, update BIOS, and access other ASUS-exclusive utilities.



#### Intel® vPro™ technology

Intel® vPro™ technology working together with ASUS Pro series PC provides a framework that allows IT to be more proactive than ever, managing more PCs per technician than ever before. Optimized with optional 3rd generation Intel® Core® vPro™ processor family, BM6875 deliver integrated, remote manageability and cost saving that you need to keep your data secure and stay profitable.

### Hassle-Free Expandability



#### Three Independent Display Ports

The BM6875 supports three independent display, giving users the ability to multitask on up to three independent displays without extra VGA card needed!



#### Built-in COM and Parallel Ports\*

The BM6875 features a modular design that offers more flexible support for hard drives, RAM, PCI cards, and USB devices — ideal for ever-expanding businesses. The COM and parallel ports are both on motherboard with optional cable required, freeing up PCI slots for additional upgrades. An easy-to-service chassis design helps maximize uptime by making upgrades and routine maintenance effortless. (\*optional)



#### Front USB 3.0

USB 3.0 transfers data 10X faster than USB 2.0 while maintaining complete backward compatibility. The BM6875 features front USB 3.0 ports, allowing you to transfer data with ultimate speed and ease.

### Security



#### Trusted Platform Module (TPM) data security\*\*

Onboard TPM offers a protected and encapsulated microcontroller security chip for safeguarding internal data structures against real world threats. This ensures that information like keys, passwords, and digital certificates remains safe from external attacks, physical theft, and other types of intrusion. (\*\*Support Embedded TPM Security Chip-PRC, Russia excluded)

# BM6875 Specification

- AI Suite II
- Intel® vPro™ technology
- Three Independent Display Ports
- Built-in COM and Parallel Ports(optional)
- Front USB 3.0
- Trusted Platform Module(TPM) data security  
(Support Embedded TPM Security Chip-PRC, Russia excluded)



Operating System		Genuine Windows® 7 Professional Genuine Windows® 7 Home Premium
CPU		3rd Generation Intel® Core™ i3/i5/i7 Processor Socket LGA 1155 Support CPU up to 95W
Chipset		Intel® Q77 Support Intel® vPro Technology
Raid		Support RAID 0/1/5/10
Graphics		Intel® HD graphics Support DirectX11
Memory		4 x DIMM dual channel DDR3 1600 <sup>*1</sup> /1333/1066MHz Support max.32GB
Expansion Slots		2 x PCI/ 1 x PCI-e x 16/ 1 x PCI-e x 4
Serial ATA		4 x SATA II/ 2 x SATA III
Storage		Support up to 2TB (SATA 7200 RPM)
Drive Bays		2 x 5.25" (ODD) 4 x 3.5" (2 x Card reader/2 x HDD)
LAN / LAN Chip		Intel® 82579V GB LAN Support Wake On Lan function
Audio		VT1708S, High-Definition Audio, 6 Channels
Interface	Front I/O Port	2 x USB 2.0/ 2 x USB 3.0/ 1 x Microphone/ 1 x Headphone/ 1 x Card Reader (Optional)
	Rear I/O Port	2 x USB 2.0 2 x USB 3.0 2 x PS/2 1 x DVI-D 1 x D-Sub (VGA Out) 2 x Display Port 1 x RJ45 LAN 1 x 6 Channel Audio (3 ports) 1 x Parallel Port (optional) 1 x COM Port (Serial Port) (optional)
Power Supply		300W (Optional) / Peak 350W / Peak 350W 80 Plus (Optional)/500W(Optional)
Dimension (mm) W x H x D		193 x 365 x 420mm (29.6L with bezel)
Dimension (mm) with Carton W x H x D		320 x 500 x 595 mm
Weight with Carton (Kg)		13.5 kgs
Accessories		1 x Keyboard (USB/PS2)/1 x Mouse (USB/PS2)/1 x Warranty Card/1 x Power Cord 1 x User Manual (QIG)/1 x Driver CD/1 x Recovery CD (ship with OS)/1 x Mouse Pad
Software		PC-cillin 2012 Trial Version Office 2010 Starter or Office 2010 (60-day trial) Nero 9 Essentials (for ODD sku only)
ASUS Utility		ASUS AI Suite II/ ASUS Update/ ASUS Q-fan II/ASUS EPU/F9 One Key Restore ASUS Web-Storage/ASUS Secure Delete
Certifications		Energy Star, FCC, CE, BSMI, CCC, CB, C-Tick, UL
Note		Support: Kensington Security Slot. Chassis Intrusion (Optional) Embedded TPM Security Chip (PRC, RUSSIA excluded) <sup>*1</sup> : Memory speed up to 1600MHz when using Ivy Bridge CPU. EPEAT country list please refer to: <a href="http://www.epeat.net/">http://www.epeat.net/</a>