/SUS®
Inspiring Innovation • Persistent Perfection

BM6835
Reliable, secure, and efficient
SMB desktop solution

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.

ASUS Business Suite

The ASUS Business Suite is designed for optimized small and medium business productivity. With features including software monitoring to increase PC security, USB Blocker for data movement control, effortless data back ups, PC Health Center for system maintenance, and energy saving to cut down power wastage, the ASUS Business Suite is an ideal one-stop management tool for SMB IT administrators.

Hassle-Free Expandability

Built-in COM and Parallel Ports*

The BM6835 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 BM6835 features front USB 3.0 ports, allowing you to transfer data with ultimate speed and ease. New generation SATA delivers up to 6Gb/s data transfer rates, expediting storage performance.

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)

Chassis Intrusion Alert*

Brings up special security notices the next time you boot your computer in the event the case has been opened without your knowledge, further ensuring the safety of components and data.(*optional)

F9 One Key Recovery

Your data always stays secure with one key, single click recovery. Quickly back up data on your system partition (C drive), and then easily restore when required.

BM6835 Specification

- •ASUS Business Suite
- •Built-in COM and Parallel Ports(optional)
- •Front USB 3.0
- •Chassis Intrusion Alert(optional)
- •Trusted Platform Module (TPM) data security
  (Support Embedded TPM Security Chip-PRC, Russia excluded)
- •F9 One Key Recovery

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® B75
Raid		N/A
Graphics		Intel® HD graphics Support DirectX11
Memory		4 x DIMM dual channel DDR3 1600 MHz Support max.16GB
Expansion Slots		2 x PCI/ 1 x PCI-e x 16/ 1 x PCI-e x 4
Serial ATA		4 x SATA II / 1 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) 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/Nero 9 Essentials (for ODD sku only)
ASUS Utility		ASUS Business Suite (including Intel SBA)*1/ ASUS Q-fan II/ASUS EPU/F9 One Key Restore/ASUS Web-Storage/ASUS Secure Delete
Certifications		Energy Star, EPEAT(Gold), FCC, CE, BSMI, CCC, CB, C-Tick, UL
Note		Support : Kensington Security Slot Chassis Intrusion(Optional) Embedded TPM Security Chip (PRC, RUSSIA excluded) *1: ASUS Business Suite (including Intel SBA - Intel PC Health Center, Intel USB locker, Intel Energy Saver, Intel Data Backup & Restore, Intel Software Monitor ; ASUS Update, ASUS EPU, ASUS My logo II) EPEAT country list please refer to: http://www.epeat.net/