

ASUS Desktops – Leading in overall satisfaction with reliability.

Based on PCWorld USA 2012 Reliability and Service Survey.



BM1AE

Reliable, Secure, and Efficient
Desktop Solution for
Business Enterprise



Smart Performance

ASUS Pro Series desktops empowers easy multitasking and enhanced performance with new Intel® 4th generation Core™ processors, powerful graphics, and support for up to 32GB of DDR3 memory to best handle your workload.



Intel® vPro™ technology: Built-in security for greater protection

Optimized with optional 4th generation Intel® Core® vPro™ processor family, BM1AE supports Intel® vPro™ technology and Intel® Stable Image Platform Program (SIPP), targeting on large enterprises, providing remote manageability and reduce the total cost of ownership.



ASUS Business Suite 2.0: One Stop Management and Data Protection

The upgraded ASUS Business Suite 2.0 is an ideal one-stop management tool for IT administrators, allowing for easy system maintenance and providing utmost security.



Expand Your Desktop Workspace with Three Independent Displays

The BM1AE supports up to three independent displays, giving users the ability to expand their desktop workspace and multitask on three displays without the need for an additional VGA card.



Tool-less Design

Tool-less design for hassle-free upgradability and expandability*

The BM1AE features front-facing vents, a top power button, a HDD indicator and an easy-access design for maintenance and upgrades. Featuring a modular design offers more flexible support for hard drives, RAM, PCI cards, and USB devices — ideal for ever-expanding businesses. The serial and parallel ports are both optional, freeing up PCI slots for additional upgrades. *Optional



AI Security

AI Security protects your data from unauthorized access and computer viruses

Management Information Systems can restrict users' access to confidential data, including enabling or disabling external USB devices or optical drives' data writing or reading capabilities. This also reduces the chances of incursions from viruses. It is integrated into the ASUS Business Suite 2.0 to provide complete control on unwanted devices management.



TPM Data Security

Trusted Platform Module (TPM) data security

Onboard TPM offers a protected and encapsulated micro-controller 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. *excludes Russia and China markets

ASUS WebStorage: Up to 32GB free space

Share your pictures, music and movies with 32GB* free space for 3 years, wirelessly share your files across multiple devices. With a keyword search, you can find the relevant files in no time. Record and upload the important meeting notes with snap shots, and then access them on any devices.



BM1AE Specification



Operating System		Windows® 8 Pro
CPU		The 4th Generation Intel® Core™ i3/i5/i7 Processor Socket LGA 1150
Chipset		Intel® Q87 Support Intel® vPro Technology
Graphics		Intel® HD Graphics
Memory		4 x DIMM dual channel DDR3 1600MHz Support max.32GB
Expansion Slots		1 x PCI / 1 x PCI-e x 1 / 1 x PCI-e x 16
Serial ATA		6 x SATA III
Storage		Support up to 2TB (SATA 7200 RPM)
Drive Bays		2 x 5.25" (External) 1 x 3.5" (External) 2 x 3.5" (Internal)
LAN / LAN Chip		Intel® WGI217LM GB LAN Support Wake On Lan function
Audio		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
	Rear I/O Port	4 x USB 2.0 / 2 x USB 3.0 / 2 x PS/2 / 1 x DVI-I / 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)
Optical Drive		DVD RW 8X
Power Supply		Peak 350W / Peak 350W 80 Plus (Optional) 500W(Optional)
Dimension (mm) W x H x D		180 x 364 x 404 mm
Dimension (mm) with Carton W x H x D		295 x 490 x 520 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		Anti-virus trial / Office trial
Certifications		BSMI, CB, CE, FCC, UL, CCC, Energy Star, EPEAT , CECP, C-Tick
ASUS Utility		ASUS Business Manager(including Intel SBA) *2 / ASUS Remote Management / ASUS PC Diagnostics Tool / F9 One Key Restore / ASUS WebStorage (100G free space for 1 year, 2014/5/1 activate)
Note		Support: Kensington Security Slot. Padlock Ring Chassis Intrusion (Optional) Embedded TPM Security Chip (PRC, RUSSIA excluded) *1: 8-in-1:SD/SDHC/SDXC/MS/MS PRO/MS PRO HG/MSXC/MMC (Optional) *2 ASUS Business Manager includes Intel SBA & ASUS utilities as following, Intel PC Health Center, Intel USB locker, Intel Energy Saver, Intel Data Backup & Restore, Intel Software Monitor, System Maintenance, Update BIOS&Driver USB lock security, ASUS Secure Delete,Restore&Recovery, Power Saving, My logo,AI Booting EPEAT country list please refer to: http://www.epeat.net/