

ASUS desktops – Leading in overall satisfaction with reliability.

Based on PCWorld USA 2012 Reliability and Service Survey.



BM1AF

Reliable, Secure, and Efficient
Desktop Solution for Small
and Medium Business.



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.



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 BM1AF 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 for hassle-free upgradability and expandability*

The BM1AF 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 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.



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



Chassis Intrusion Alert

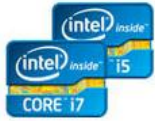
Brings up special security notices the next time you boot your computer in the event the case has been opened without your knowledge, further ensuring the safety of components and data. *on seleted model only



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.

BM1AF Specification



Operating System		Windows 8 Pro Windows® 7 Professional Windows® 7 Home Premium
CPU		The 4th Generation Intel® Core™ i5/i7 Processor Socket LGA 1150
Chipset		Intel® B85
Graphics		Intel® HD Graphics 4600 Discrete graphics card (Optional)
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 / 1 x PCI-e x 16 *1
Serial ATA		4 x SATA III 2 x SATAII
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® WGI217V 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 / 1 x Card Reader (Optional)
	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		Tray-in Supermulti DVD RW 24X Tray-in DVD ROM 16X
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 Version Office Starter or Office trial Nero Essentials (for ODD sku only)
Certifications		BSMI, CB, CE, FCC, UL, CCC, Energy Star, EPEAT, CECP, C-Tick
ASUS Utility		ASUS Business Suite 2.0 (including Intel SBA)*2 / ASUS Q-fan II/ F9 One Key Restore / ASUS WebStorage(32G free space for 3 years)
Note		*1: at x4 mode, compatible with PCI-e x1, x2 and x4 devices *2: ASUS Business Suite 2.0 (including Intel SBA - Intel PC Health Center, USB locker, Energy Saver, Data Backup & Restore, Software Monitor; ASUS utilities-AI Security II, AI Suite II, Secure Delete. Support: Kensington® security slot & Padlock slot Chassis Intrusion (Optional) Embedded TPM Security Chip (PRC, RUSSIA excluded) EPEAT country list please refer to: http://www.epeat.net/