

## BM1AD Simple, smart and budget friendly PC, suitable for everyday tasks



### Smart Performance

BM1AD is empowered with the latest Intel® 4th generation Core™ processors, and support for up to 16GB of DDR3 memory. The upgraded computing performance is able to make your data computing faster during your daily work. Enhancing your or your company's work efficiency and saving more time for doing essential tasks.



### Optimized user friendly BIOS interface

Based on UEFI, ASUS Pro commercial desktops provides a user friendly BIOS interface. The simple graphic and mouse controlled interface makes changing BIOS settings much more faster and easier.



### Rich I/O ports for your peripherals

ASUS Pro commercial desktops are designed with rich I/O ports to fulfill different office needs. VGA, DVI and HDMI ports are available for connecting to your projector or monitors via analog signal or digital signal. Meanwhile, you can additionally acquire for serial port and parallel port if needed.



### Sharing anywhere with ASUS WebStorage

Share your pictures, music and movies with 100GB\* free space for 1 year, 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. \*Please refer to user manual for more details.



### Simple IT control with ASUS AI Security

AI Security is a management tool that protects your data from unauthorized access and computer viruses. It restricts users' access to confidential data, including enabling or disabling external USB devices or optical drives' data writing or reading capabilities, also reduces the chances of incursions from viruses.



### Trusted Platform Module (TPM) data security

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



### Save energy with ASUS exclusive EPU technology

The exclusive ASUS Energy Processing Unit (EPU) is the world's first PC energy saving controller, optimizing efficiency by detecting real time CPU loads and improves efficiency in different usage types to boost system stability and expand product lifespan.



### Green ASUS - Keeping the environment in mind

As a recognized highly environmental friendly company, every products ASUS made is designed to be less harmful to our environment. ASUS products are easy to reuse, recycle, and disassemble, improves product power efficiency, and enforces adherence to hazardous substance guidelines.

# BM1AD Specification



Operating System		Windows 8 Pro Windows® 7 Professional Windows® 7 Home Premium
CPU		The 4th Generation Intel® Core™ i3/ i5/i7/Pentium® Processor Socket LGA 1150
Chipset		Intel® H81
Graphics		Intel® HD Integrated Graphics Discrete graphics card (Optional)
Memory		2 x DIMM dual channel DDR3 1600MHz Support max.16GB
Expansion Slots		2 x PCI, 1 x PCI-e x 1, 1 x PCI-e x 16
Serial ATA		2 x SATA II 2 x SATA III
Storage		Support up to 2TB (SATA 7200 RPM)
Drive Bays		1 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		Realtek ALC887, High-Definition Audio,8 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 PS/2, 1 x DVI-I, 1 x D-Sub (VGA Out), 1 x HDMI, 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 398 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		Macfee Trial Version 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 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) Optional TPM Security Chip (PRC, RUSSIA excluded) *1: 8-in-1:SD/SDHC/SDXC/MS/MS PRO/MS PRO HG/MSXC/MMC (Optional *2 <b>ASUS Business Manager includes Intel SBA &amp; ASUS utilities as following,</b> 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 <b>EPEAT</b> country list please refer to: <a href="http://www.epeat/">http://www.epeat/</a>