

# ASUS desktops – leading in satisfaction with reliability

Based on PCWorld USA 2012 reader survey of tech satisfaction, reliability, and service.



## BM6650

### Reliable and Green



#### Smart Performance

Powered by top-grade components and technologies, the ASUS Pro Series helps you easily multitask your office work. Models feature Intel® 2nd generation Core™ processors with powerful integrated graphics and support for up to 16GB of DDR3 memory to best handle your workload.



#### Support USB3.0 and SATA 6.0Gb/s

Experience ultra-fast data transfers at 4.8Gbps with USB 3.0. USB 3.0 transfers data 10X faster and is also backward compatible with USB 2.0 components. Intel® H67 Chipset natively supports next-generation Serial ATA (SATA) storage interface, this motherboard delivers up to 6.0 Gb/s data transfer rates.



#### Hassle-free Expandability

Modular design lets your business expand easily as needed, adding hard drives, memory, PCI cards, and USB devices. The easy-to-service chassis design helps maximize uptime, making upgrades and routine maintenance effortless.



#### Stringent Quality Tests

All commercial models are tested to operate in the 0-50° C range and in even the most humid environments safely for over 70 consecutive hours. To simulate shipping, Pro Series products are dropped from different angles to ensure unwavering solid quality.



#### 100% Solid State Capacitors for Ultra Reliability

ASUS Pro desktops are made with the world's best motherboards and solid state capacitors. High-quality components provide utmost durability, improved longevity and enhanced thermal performance.



#### EPU- Up to 40% Energy Saving

The exclusive ASUS EPU chip is the world's first PC energy saving controller, optimizing efficiency by detecting real time CPU loads and saving up to 40% on overall power consumption.



#### F9 One Key Restore

With the F9 single click, you can use the recovery partition quickly restores your Desktop PC's software to its original working state. (copying your data files and making note of any customized configuration settings before using the system recovery partition are required.)

# BM6650 Specification



USB3.0 and  
SATA 6.0Gb/s



Hassle-free  
Expandability



Stringent  
Quality Tests



Solid Capacitors for  
Ultra Reliability



Up to 40%  
Energy Saving



F9 One Key  
Restore

Operating System	Windows 8 Pro Windows® 7 Professional Windows® 7 Home Premium Linpus Linux (Optional)	
CPU	The 3rd generation Intel® Core™ i3/i5/i7,Pentium®, Celeron® Processor The 2nd generation Intel® Core™ i3/i5/i7,Pentium®, Celeron® Processor	
Chipset	Intel® H67	
Raid	Support Raid 0, 1 ,5,10	
Graphics	Intel® HD Integrated Graphics 4000/2500/3000/2000 Discrete graphics card (Optional)	
Memory	4 x DIMM dual channel DDR3 1600 <sup>*1</sup> /1333/1066MHz Support max. 8GB	
Expansion Slots	2 x PCI/ 2 x PCI-e x 16	
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)/2 x 3.5" (Card Reader)/2 x 3.5" (HDD/Internal)	
LAN / LAN Chip	Realtek RTL8111E GB Lan Support Wake On Lan function	
Audio	Realtek ALC887,High-Definition Audio, 8 Channel	
Interface	Front I/O Port	4 x USB 2.0/ 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/ 1 x PS/2/ 1 x 8 Channel Audio/ 1 x DVI-D 1 x D-Sub (VGA Out)/ 1 x RJ45 LAN/ 1 x HDMI/ 1 x S/PDIF/ 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	300W (Optional) / Peak 350W / Peak 350W 80 Plus (Optional) 500W(Optional)	
Dimension (mm) W x H x D	180 x 364 x 404 mm (29.6L with bezel)	
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	PC-cillin Trial Version Office 2010 Starter or Office 2010 (60-day trial) Nero Essentials (for ODD sku only)	
Certifications	Energy Star, EPEAT, FCC, CE, BSMI, CCC, CB, C-Tick, UL	
ASUS Utility	ASUS AI Suite/ASUS Update/ASUS Q-fan/ASUS EPU/F9 One Key Restore/ASUS WebStorage/ASUS Secure Delete/ASUS AI Recovery (Optional)	
Note	Support: Kensington Security Slot. <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>	