





# Secure and Reliable Ultra Small Form Factor Commercial Desktop





#### **Smart Performance**

ASUS Pro Series desktops empower easy multitasking with 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.



#### ol-less Design

### Tool-less chassis access for easy upgrade and maintenance

Smooth and contemporary design provide an comfort user experience with solid front-to-end thermal solution and blend into all working environments with flexible placement - BT1AH supports horizontal or vertical placement. Advanced and brand new tool-less design empowers greater productivity and expansibility on the ultra small form factor solution.



#### 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



Chassis

#### 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 selected 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.

## **BT1AH Specification**













**EPEAT** country list please refer to: <a href="http://www.epeat.net/">http://www.epeat.net/</a>





		Windows 8 Pro
Operating System		Windows® 7 Professional
		Windows® 7 Home Premium The 3rd generation Intel® Core™ i3/i5s/i7s/Pentium®/Celeron® Processor
CPU		(Support CPU up to 65W)
		The 2nd generation Intel® Core™ i3/i5s/i7s/Pentium®/Celeron® Processor
		(Support CPU up to 65W)
Chipset		Intel® B75
Graphics		Intel® HD Integrated Graphics 4000/2500/3000/2000 Discrete graphics card (Optional)
M		2 x DIMM dual channel DDR3 1600*1/1333/1066MHz
Memory		Support max. 16GB
Expansion Slots		1 x mini PCI-e
Serial ATA		1 x SATA II
Storage		1 x SATA III Support up to 1TB
Drive Bays		1 x 3.5" (External)
		1 x 2.5" (Internal)
LAN / LAN Chip		Intel® 82579V GB LAN
		Support Wake On Lan function
Audio		ALC887-VD, High-Definition Audio, 7.1 Channels, 2 x 2W Speakers
Interface	Front I/O Port	2 x USB 3.0 / 1 x Microphone / 1 x Headphone / 1 x Card Reader *2
	D 1/O D 1	6 x USB 2.0 / 2 x USB 3.0 / 1 x PS/2 / 1 x HDMI / 1 x DVI-I / 1 x D-Sub (VGA Out) / 1
	Rear I/O Port	x Display Port / 1 x RJ45 LAN / 1 x 7.1 Channel Audio (3 ports) / 1 x Parallel Port (optional) / 1 x COM Port (Serial Port) (optional)
Optical Drive		Tray-in Supermulti DVD RW
Power Supply		External 120W adapter
Dimension (mm) W x H x D		70 x 237 x 239 mm
Dimension (mm) with Carton W x H x D		330 x 220 x 500 mm
Weight with Carton (Kg)		5.30 kg
Accessories		1 x Keyboard (USB/PS2) / 1 x Mouse (USB/PS2) / 1 x Mouse Pad / 1 x Warranty
		Card / 1 x Stand / 1 x Power Cord / 1 x Power Adapter / 1 x User Manual (QIG) /
		1 x Driver CD / 1 x Recovery CD (ship with OS)  Anti-virus trial
Software		Office trial
		Nero Essentials (for ODD sku only)
Certifications		Energy Star, EPEAT, FCC, CE, BSMI, CB, C-Tick, UL, PSB
ASUS Utility		ASUS AI Suite II, ASUS Update, ASUS Q-fan II, ASUS EPU, F9 One Key Restore, ASUS WebStorage, ASUS Secure Delete
Note		Support:
		Kensington Security Slot.
		Padlock Ring
		Chassis Intrusion (Optional) Embedded TPM Security Chip (PRC, RUSSIA excluded)
		*1: Memory speed up to 1600MHz when using Ivy Bridge CPU.
		*2: 8-in-1:SD/SDHC/SDXC/MS/MS PRO/MS PRO HG/MSXC/MMC

