

Specifications

CPU	Intel® Socket 775 Core™2 Quad/Core™2 Extreme/Core™2 Duo/Pentium® dual-core/Celeron® dual-core / Celeron Processors Support Intel® 45nm CPU Intel® Hyper-Threading Technology ready Support Enhanced Intel SpeedStep Technology (EIST) * Refer to www.asus.com for Intel CPU support list
Chipset	Intel® G31 / ICH7
Front Side Bus	1600(O.C.)/1333/1066/800 MHz
Memory	2 x DIMM, Max. 4 GB, DDR2 1066(O.C.)/800/667 Non-ECC,Un-buffered Memory Dual Channel memory architecture * Refer to www.asus.com or user manual for Memory QVL (Qualify Vendor List)
Expansion Slots	1 x PCIe x16 1 x PCIe x1 2 x PCI
VGA	Integrated Intel Graphics Media Accelerator (Intel® GMA 3100) Max. resolution:2048x1536X32bpp, Horizontal:127.5KHz Vertical:75Hz
Storage	Southbridge 1 x UltraDMA 100/66/33 4 x SATA 3 Gb/s ports
LAN	PCIe Gb LAN
Audio	VT1708 6 -Channel High-Definition Audio CODEC
USB	8 USB 2.0 ports (4 ports at mid-board, 4 ports at back panel)
Special Features	ASUS MyLogo 2 ASUS EZ Flash 2 ASUS CrashFree BIOS 3 ASUS Q-Fan ASUS AI NET2 ASUS Turbo Key ASUS EPU-L
Back Panel I/O Ports	1 x Parallel 1 x VGA 1 x PS/2 Keyboard 1 x PS/2 Mouse 1 x LAN(RJ45) port 4 x USB 2.0/1.1 1 x COM port 6 -Channel Audio I/O
Internal I/O Connectors	2 x USB connectors support additional 4 USB ports 1 x IDE connector 4 x SATA connectors 1 x CPU Fan connector 1 x Chassis Fan connector 1 x S/PDIF Out connector 1 x Front panel audio connector 1 x speaker connector 1 x CD audio in connector 1 x 24-pin EATXPWR Power connector 1 x 4-pin ATX 12V Power connector 1 x System Panel connector
BIOS	8 Mb Flash ROM AMI BIOS, PnP, DMI 2.0, Wfm2.0, ACPI 2.0, SMBIOS 2.5
Manageability	WOL, PXE, RPL, WOR by Ring, PME Wake Up
Accessories	User's manual 1 x SATA cable I/O Shield 1 x UltraDMA 100/66/33 cable
Support Disc	Drivers ASUS PC Probe II Anti-virus software (OEM version) ASUS Update
Form Factor	uATX Form Factor 9.6 inch x 7.6 inch (24.4 cm x 19.3 cm)