

WM451 Compact IPC



◆ Specifications

Model	WM451
CPU	Intel® Core™ i3 3.3GHz, 3M Cache, 64 Bit, Dual-Core
Default Configuration	2nd & 3rd Intel® Core™
Option	i3/i5/i7/Pentium®/Celeron® CPU Series (LGA1155 Socket)
Chipset	
Southbridge	Intel® H61
Memory	
Default Configuration	2GB DDR3 (2×DIMM, Support dual-channel)
Max.	16GB
Slots	
PCI	5
PCI-Ex1	1
PCI-Ex16	1
Mini PCIe	1 (full-size)
Storage	
Default Configuration	1×1TB (64M Cache, With 24×7 operation)
Option	HDD (3.5"), SSD
Driver	
Default Configuration	DVD-ROM
Option	DVD-RW
I/O Interface	
Serial Port	Standard: 2×RS-232, 2×RS-232/422/485 (2 rear, 2 internal lead to external); 2×RS-232 (internal optional)
Parallel port	1 (internal optional)
USB	Standard: 6×USB 2.0 (2 front; 4 rear); 2

SATA	×USB 2.0 (internal optional) 4×SATA 2.0
Ethernet	2×10/100/1000M
Audio	1×Line-in, 1×Line-out, 1×Mic
K&M Port	1×PS/2 Keyboard & 1×PS/2 Mouse
Display	
Video Port	1×VGA, 1×DVI-D
Video Memory	On board, DVMT
Option	Pluggable PCI-Ex16 graphics card
Monitoring	
Watchdog	0~255 Sec
Power	
Default Configuration	ATX PS2 Power
Others	
Keyboard & Mouse	PS/2 Keyboard & 3D USB Mouse
Environmental	
Operating Temperature	0~50°C
Storage Temperature	-20~70°C
Relative Humidity	5~95% (non-condensing)
Vibration	1Grms (5~500Hz)
Shock	10G (half sine 11ms)
MTBF	50,000 hrs
Dimensions (W×H×D)	330mm×196mm×445mm
Mounting	Desktop, Wallmount
Certification	FCC, CE,



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