

Smart T6x12 Series Emedded IPC



◆ Specifications

Model	Smart T6012	Smart T6112	Smart T6212
CPU	Intel® Core™ i3 3.7GHz, 3M Cache, 64 Bit, Dual-Core		
Default Configuration	6th&7th&8th&9th Intel® Core™ i3/i5/i7/Pentium®/Celeron® Processor (LGA1151 Socket, Max. 65W)		
Chipset	Intel® H110		
Southbridge	Intel® H110		
Memory	1×4GB DDR4 SODIMM (2×SODIMM)		
Default Configuration	Max. 32GB		
Slots			
PCI or PCIe	None	1×PCI (Standard); 1×PCI-Ex4 (Option)	2×PCI (Standard); 1×PCI-Ex4, 1×PCI-Ex1 (Option)
Mini-PCIe	1×full-size		
Storage			
Default Configuration	1×500GB (With 24×7 operation)		
Option	HDD (2.5"), SSD, mSATA		
I/O Interface			
Serial Port	2×RS-232 (rear), 4×RS-232/422/485 (front)		
Parallel Port	1 (option)		
USB	5×USB 2.0 (1 front, 4 rear), 4×USB 3.0 (rear)		
SATA	1×SATA 3.0 (7+15Pin), 2×SATA 3.0(7Pin), 1×mSATA		
LAN	4×10/100/1000M (Intel® Network chip)		
GPIO	16-Bit		
Audio	1×Line-Out, 1×Mic		
K&M Port	1×PS/2 Keyboard, 1×PS/2 Mouse		
Display			
Video Port	1×VGA, 1×DP, 1×HDMI		
Video Memory	On board, DVMT		
Monitoring			

Watchdog	0~255 Sec		
Power			
Default Configuration	19VDC, 150W power adapter DC-in: 12~24VDC		
Mechanical Specifications			
Cooling	Fanless		
Construction	Aluminium Alloy Housing		
Mounting	Desktop, Wallmount		
Weight	6.8 Kg	7.1 Kg	7.6 Kg
Dimensions (W×H×D)	271mm×95mm×264mm	271mm×121mm×264mm	271mm×155mm×264mm
Environmental			
Operating Temperature	-20~60°C (with wide temperature storage)		
Storage Temperature	-40~80°C		
Relative Humidity	5~95% (non-condensing)		
Certification	CE, FCC		



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