Computer on Module

ETX CPU Module ES-270

Support Intel Core Duo processor Onboard VGA, 2 x SATA, Slim FDD, DDR2 SoDIMM, 10/100LAN 18/24bit dual channel LVDS Interface, Support 1 x LPT, 4 x USB2.0, 2 x Serial , AC97 Audio



(intel)

Core"

CPU Support Intel Core Duo/Core solo Processor Package type: Micro-FCPGA479 Front side bus: 533/667MHz Memory One 200-pin DDR2 SO-DIMM SDRAM up to 2GB Non-ECC, unbuffered memory supported only Chipset Intel 945GM &ICH7M Real Time Clock Chipset integrated RTC with onboard lithium battery Vatchdog Timer Generates a system reset with internal timer for 1min(sec) ~ 255min(sec) Power Management ACPI 1.0 compliant, supports power saving mode with ATX power supply PCI Enhanced IDE Support UltraDMA33/66/100MHz IDE device Serial ATA Interface 2 x serial ATA interface with 150MB/s transfer rate //GA Interface Intel integrated extreme GMA 950(Graphic Media Accelerator) Technology //ideo Memory Up to 224MB shared with system memory //DS interface Intel integrated ICH7M with Realtek ALC655 Audio .AN Interface Intel 82562GT PHY 10/100Base-T LAN External I/O Port 1 x FDD, 2 x SATA External I/O Port 1 x PS/2 Keyboard/Mouse, 4 x USB2.0, 1 x LPT, 2 x Serial port, 4 x PCI bus master interface, 1 x IrDA Power Requirement 5V and 5VSB Dimension 114mm x 95mm		
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External I/O Port1 x PS/2 Keyboard/Mouse, 4 x USB2.0, 1 x LPT, 2 x Serial port, 4 x PCI bus master interface, 1 x IrDAPower Requirement5V and 5VSBDimension114mm x 95mm	Extended Interface	Support 4 PCI bus master interface
4 x PCI bus master interface, 1 x IrDA Power Requirement 5V and 5VSB Dimension 114mm x 95mm	Internal I/O Port	1 x FDD, 2 x SATA
Power Requirement5V and 5VSBDimension114mm x 95mm	External I/O Port	1 x PS/2 Keyboard/Mouse, 4 x USB2.0, 1 x LPT, 2 x Serial port,
Dimension 114mm x 95mm		4 x PCI bus master interface, 1 x IrDA
	Power Requirement	5V and 5VSB
	Dimension	114mm x 95mm
emperature Operating within 0~60 centigrade	Temperature	Operating within 0~60 centigrade
Storage within -20~85 centigrade		Storage within -20~85 centigrade
Drdering Code	Ordering Code	
	ES-270	Support Intel Core Duo/Solo processor with onboard LVDS, Audio, SATA,
USB2.0, LPT, PCI, FDD		USB2.0, LPT, PCI, FDD

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