American Portwell Tech

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Feature

- High computing power of dual Intel[®] LV Xeon[™] processors with Intel NetBurst[®] microarchitecture and 400Mhz FSB
- Six 64-bit Gigabit Ethernet ports based on Intel[®] 82546EB, provide high performance capacity
- Intel[®] E7501 chipset

- One 64-bit/66MHz PMC interface
- Intelligent Platform Management Controller (IPMC) performs via dual Intelligent Platform Management Bus (IPMB) to enhance system reliability
- Support most major Operating Systems

Specification

CPU board	- Dual Intel [®] LV Xeon [™] processors up to 2.0GHz		
Chipset	- Intel® E7501 chipset		
System Memory	- Up to 4GB DDR266 ECC registered memory on two angled 184	pin socket	
BIOS	- Award BIOS		
Storage Devices	-Support one 2.5" HDD at UMDA33/66/100 -One On-board compact flash socket for Type I CF card		
Ethernet Port	 - 4x 64bit/133MHz Gigabit Ethernet Ports with RJ45 connectors - 2x 64bit/133MHz Gigabit Ethernet Ports with SFP connectors - 2x 64bit/133MHz Gigabit Ethernet Ports for backplane connectors 	tion	
I/O	-One RJ-45 system console -One dual USB connector -Zone 3 connector for RTM connection		
Expansion Interface	-One 64bit/66MHz PMC interface		
LEDs	-Power status, System health, HDD activity, Ethernet connection,	/Speed	
Hardware Monitoring	-Build-in IPMC -Dual IPM Bus (IPMB) provide improved system reliability		
Power	- Supports voltage: -48VDC for board - Redundant DC-feed -Max. power draw 170W		
Dimension	-Width: 280 mm (11 inch) x Length: 322.5 mm (12.7 inch)		
Environmental	-Operating Temperature: 5 to 45° C (41 to 113° F) -Storage Temperature: -20 to 70° C (-4 to 158° F) -Relative Humidity: 5% to 90%, non-condensing		
Compliance	-AdvancedTCA core specification, PICMG 3.0 -IPMI v1.5	Ahead in Con	Americ



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