



96MPPD-2.93-2M7T

Intel® Pentium® Processor E6500 (2M Cache, up to 2.93 GHz)



Features:

- Intel Pentium E6500 Processor
- 2 Cores
- 2MB cache
- FSB 1066MHz
- LGA775 Socket Type
- 45NM
- 65W



Specifications

Advantech PN	96MPPD-2.93-2M7T
Intel Ordering Code	AT80571PH0772ML
Intel Launch Date	Q1 / 2008
Code Name	Wolfdale
SPEC Code	SLGUH
Processor Number	E6500
# of Cores	2
# of Threads	N/A
Cache	2MB
Clock Speed	2.93GHz
FSB (Front Side Bus)	1066MHz
Tech. in Nanometer	45nm
Max Design Power	65W

Direct Media Interface	N/A
Socket Type	LGA775
Max Memory Size	N/A
Tcase	74.1C
Memory Type	N/A
Intel® Graphic Processor	NO
Graphic Base Frequency	NO
64-bits Support	YES
Package	Tray
Embedded Channel	YES
RoHS	YES
Compatible Chipset	G31, G33, G35, P35, Q33, Q35, X38, P31, G45, P45, X48, G43, P43, Q43, Q45, G41

Compatible Motherboard

Model Number	Description
AIMB-566 Series	Intel® Core2 Quad/Core2 Duo LGA775 MicroATX with CRT/DVI, 2 COM, and LAN
ASMB-567 Series	Intel® Core™2 Quad LGA 775 MicroATX with Dual VGA/DVI, 4 COM, dual LAN
AIMB-766 Series	LGA775 Intel® Core™ 2 Quad/Core™ 2 Duo ATX with VGA, 4 COM, and Dual LAN
ASMB-767 Series	LGA775 Intel® Core™2 Quad ATX with Dual VGA/DVI, 4 COM, Dual LAN
AIMB-769 Series	LGA775 Intel® Core™2 Quad ATX with VGA, 2 COM, Single LAN
PCA-6011 Series	LGA775 Intel® Core™2 Quad SBC with VGA/Dual GbE LAN
PCE-5124 Series	LGA775 Intel® Core™ 2 Quad SHB with VGA/Dual GbE/6 COM Ports

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