



# 96MPXE-3.5-8M10T

Intel® Xeon® Processor E3-1275 v3 (8M Cache, up to 3.50 GHz)



### Features:

- Intel Xeon E3-1275 v3 Processor
- 4 Cores
- 8MB cache
- FCLGA1150 Socket Type
- 22NM
- 84W
- Support DDR3-1333/1600



## Specifications

Advantech PN	96MPXE-3.5-8M10T
Intel Ordering Code	CM8064601466508
Intel Launch Date	Q2 / 2013
Code Name	Haswell
SPEC Code	SR14S
Processor Number	E3-1275 v3
# of Cores	4
# of Threads	8
Cache	8MB
Clock Speed	3.5GHz
FSB (Front Side Bus)	N/A
Tech. in Nanometer	22nm
Max Design Power	84W

Direct Media Interface	N/A
Socket Type	FCLGA1150
Max Memory Size	32GB
Tcase	N/A
Memory Type	DDR3-1333/1600
Intel® Graphic Processor	YES
Graphic Base Frequency	350MHz
64-bits Support	YES
Package	Tray
Embedded Channel	YES
RoHs	YES
Compatible Chipset	C224

## Compatible Motherboard

Model Number	Description
<b>AIMB-584 Series</b>	Intel® Xeon® E3/ Core™ i7/i5/i3 LGA1150 MicroATX with CRT/DVI/eDP/LVDS/DP, 6 COM, Dual LAN, DDR3 and SATAIII
<b>ASMB-584 Series</b>	LGA 1150 Intel® Xeon® E3 V3 Micro ATX Server Board with 2 PCIe x16 slots (x8 link), 1 PCIe x4, 1 PCI, USB 3.0, PCIe Gen III, Dual LANs

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All product specification and compatible chipset are subject to change without notice.

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