

WADE-8165

Advanced Intel® Core™ Duo based Mini-ITX Board with Two Video Outputs, One GbE LAN and Six USB Ports
(Project based)



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The WADE-8165 is an advanced mini-ITX embedded system board (ESB) that takes advantage of Intel® Core Duo technologies. With its GPIO, WADE-8165 offers robust computing power and reliability for embedded applications that need a digital control interface.

Dual video outputs can drive two displays simultaneously at a high speed, while maintaining superior image quality. The expansion slots, based on PCI and PCI-Express technologies, also provide the higher bandwidth and greater flexibility necessary for functional expansion.

FEATURES

- Accept Intel® Core™ Duo or Solo processors
- Intel® 945GM chipset
- Max. 2 GB, DDR2 SDRAM
- Two video outputs by VGA/LVDS, VGA/DVI, LVDS/DVI
- One GbE LAN, AC97 Audio and GPIO
- One PCI-E x1 and PCI expansion slots
- Max. four COM and six USB 2.0 ports