

# WADE-1042

1U Height bare bone server with four drive bays for RAID and two expansion slots



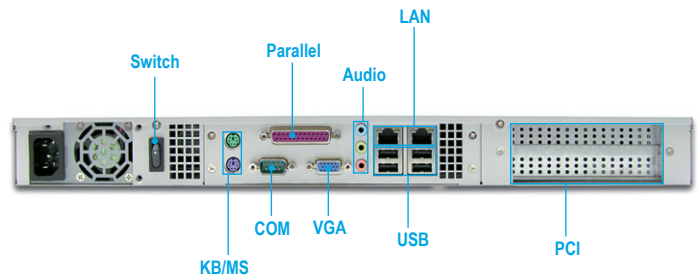
The WADE-1042 uses a 1U rack-mount form factor and is designed for network or communication applications. Its four drive bays support RAID configuration through the SATA inter-

faces on the board. Applications will benefit from WADE-1042's compact size, expansion capability, RAID configuration and 250-watt power supply.

## FEATURES

- Bare-bones chassis for Mini-ITX board
- Compact, slim and stylish ID design
- Four 3.5" HDD bays and 180W PSU
- Two PCI expansion slot

## REAR I/O



POWER SUPPLY		FSP180-50PLA optional
Input Voltage	90V ~ 264V AC, full range	
Input Frequency	47 ~ 63 Hz	
Input Current	5A@115V, 3A@230V	
Efficiency	>68%	
Holdup Time	20ms. at full load@25°C	
Over Voltage Protection	+5V@5.7~6.5V; +3.3@3.7~4.5V; +12V@13.3~+5.6V	
Over Power/Load Protection	Output power over to 110%~140%	
MTBF	100,000 hrs	
EMI & Safety Approval	UL, TUV, CE, FCC, CB, CSA, SEMKO, FIMKO, NEMCO, DIMCO	
Temperature/Humidity	Operating: 0 ~ 50°C, 20 ~ 85%RH Storage: -40 ~ 70°C, 10m ~ 90%RH	
Dimension (WxDxH)	150x81.6x40.6 mm; 5.9"x55.5"x3.4"	

MECHANICAL & ENVIRONMENTAL	
Operation Temperature	0~50°C
Storage Temperature	-20~80°C
Relative Humidity	5~95% non-condensing
Dimension	432 x 380 x 44 (mm)
Weight	8.5 Kg

## ORDERING GUIDE

- **WADE-1042-180X**  
Advance Mini-ITX based Chassis for Rack-Mount with 180W Active PFC PSU