



# WADE-1181

Compact Low Profile Mini-ITX Bare Bone Chassis  
with 1-slot PCI Expansion



A wider version Mini-ITX barebone chassis that provides essential expansion capability for function that is not covered by the embedded Mini-ITX board. The provided 1-slot PCI

expansion could be capture card for DSS application or serial port card for data acquisition in factory.

## FEATURES

- Support Mini-ITX embedded board
- Hard drive bay for internal 2.5" hard drive (project based to support 3.5" hard drive without PCI expansion)
- Include 150W Active PFC power supply
- Customized label of front panel and rear I/O bracket are welcome
- Dual USB ports and Power LED indication on front panel

POWER SUPPLY		FSP150-50PLA 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"x3.2"x1.6"	

MECHANICAL & ENVIRONMENTAL	
Operation Temperature	0~50°C
Storage Temperature	-20~80°C
Relative Humidity	5~95% non-condensing
Dimension	370 x 231 x 44.4 (mm)
Weight	3.2 Kg

## REAR I/O



150W Active PFC PSU

Power Switch

\*Flexible rear I/O panel design

## ORDERING GUIDE

### ■ WADE-1181-150X

Advance Mini-ITX based Chassis with 1-slot PCI expansion for Desktop (1U High) with 150W Active PFC PSU