



RPC-530 is 19" 4U Front I/O Short Depth Rackmount Chassis for ATX/MicroATX Motherboard, it can support up to 7 add-on cards that also build one Slim ODD driver bays and two USB 3 interface on front panel. RPC-530 can equip high wattage PS/2 form factor PSU. RPC-530 is suitable for Factory and Server applications.

## FEATURES

- One slim CD-ROM and two 2.5" HDD/SDD Drive bays
- Two 12 cm ball-bearing cooling fans for better ventilation
- Two USB 3 ports on the front panel
- All I/O ports, Buttons, LEDs, Drive bays, AC inlet located on the front side

## ORDERING GUIDE

- **RPC-530**  
19" 4U rack-mount all front chassis for ATX M/B

## GENERAL

Construction	Heavy-duty steel with aluminum front panel
Drive Bay	1x Slim ODD, 1x 3.5" HDD, 1x 2x 2.5" HDD/SSD
Cooling Fan	Two 12cm ball-bearing cooling fans
Indicator	1x Power On/Off LED, 1x HDD LED
Switch	1x Power On/Off, 1x System reset
Connector	2x USB ports on the front panel
Standard Color	Black
Dimension	482 x 175 x 350 mm
Weight	8.5Kg

## POWER SUPPLY

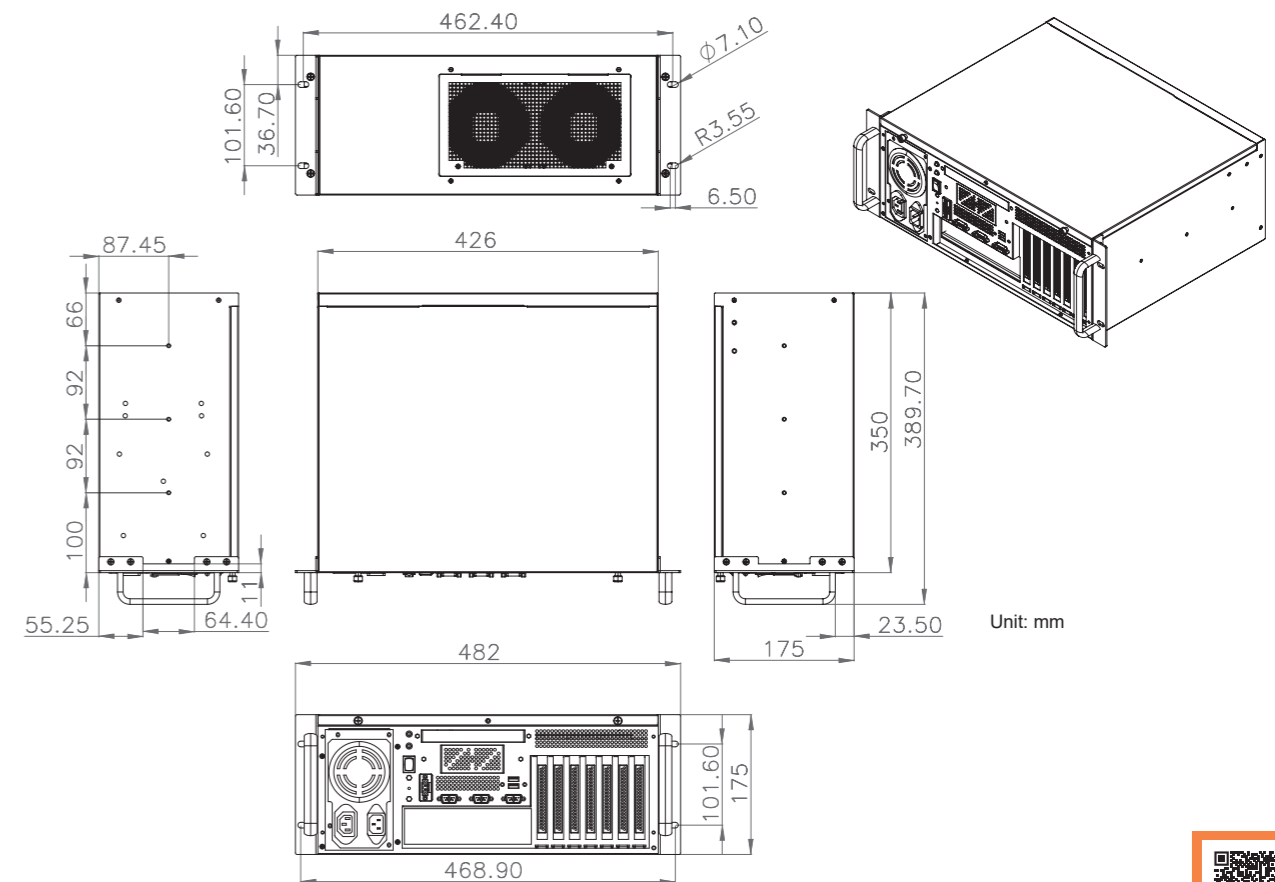
Maximum output	500W active PFC
Output Voltage & Current	+ 5V@22A; +12V1@20A; +12V2@25A; +3.3V@10A; -12V@0.3A,+5Vsb@2.5A
Input Voltage	90V ~ 264V AC, full range
Input Frequency	50 ~ 60Hz
Input Current	10A@110V, 5A@240V
Efficiency	> 80%
MTBF	100,000 hrs
EMI & Safety Approval	UL, TUV, CE, FCC, CB, CCC, BSMI

## ENVIRONMENT

Operating Temperature	0°C ~ 55°C
Storage Temperature	0°C ~ 70°C
Relative Humidity	5% ~ 95%, non-condensing
Vibration	5~7 Hz: 0.5" double amplitude displacement 7~2000 Hz: 1.5g acceleration

FEATURE	BENEFITS
■ One power on/off switch and one reset	■ Good for dust-proof & Running status visible
■ Two USB 3 ports on the front panel	■ Avoid accidental reset for better running security
■ Two 12cm ball-bearing cooling fans	■ For easy access
■ Enhanced drive bracket 1x Slim ODD, 1x 3.5" HDD, 1x 2x 2.5" HDD/SSD	■ Better ventilation to provide the system with higher reliability
■ Shock-resistant cushion for the drive bracket	■ For integrating varied systems with higher flexibility
■ Field replaceable power supply bracket for both normal PS/2 power supply and PS/2 type redundant power supply	■ For fixing all the cards more flexibly and tightly

## MECHANICAL DRAWING



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