

# PRC-3184

19" 3U rack-mount chassis for ATX M/B platform



## FEATURE

- Hard drive mobile rack for ease of maintenance and data backup
- Lockable front door providing better security to the hotswappable hard drive within the system
- Support up to four expansion slots for higher expandability
- Dustproof air filter for ease of clean and exchange
- Dedicate cooling fans for expiring the heat on the hot spots within the chassis

## General

<b>Construction</b>	Heavy-duty steel
<b>Drive Bay</b>	One NB CD-ROM, one NB FDD and two swappable 3.5" HDDs
<b>Air Filter</b>	One air filter at the front
<b>Cooling Fan</b>	One 12 cm and one 8 cm ball-bearing cooling fans
<b>Indicator</b>	Power on/off x1, HDD x1
<b>Switch</b>	Power on/off x1, System reset x1
<b>Speaker</b>	N/A
<b>Connector</b>	Two USB connectors on the front panel
<b>Standard Color</b>	Black
<b>Dimension</b>	481.6(W) x 452(D) x 132.6(H) mm ; 19"(W) x 17.8"(D) x 5.2"(H)
<b>Weight</b>	Net: 16 kg (35.3 lb) ; Gross: 18 kg (39.7 lb)
<b>M/B</b>	Micro-ATX, ATX

## Power Supply (ORION-3001PY optional)

<b>Maximum Output</b>	300W PFC
<b>Output Voltage &amp; Current</b>	+5V@30A, +12V@15A, -5V@0.3A, -12V@0.8A, +3.3V@28A, +5Vsb@2.0A
<b>Input Voltage</b>	90V ~ 264V AC, full range
<b>Input Frequency</b>	47 ~ 63 Hz
<b>Input Current</b>	7A@115V, 4A @230V
<b>Efficiency</b>	> 65%
<b>MTBF Reliability</b>	100,000 hrs
<b>Certification</b>	UL, cUL, TUV, CE, FCC

## Environment

<b>Operating Temperature Range</b>	0 to +40°C
<b>Storage Temperature Range</b>	0 to +70°C
<b>Relative Humidity</b>	5% to 95%, non-condensin

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FEATURE	BENEFITS
Hard drive mobile rack	For ease of maintenance and data backup
Lockable front door	Provide better security to the hot-swappable hard drive within the system
More expansion slots	Support up to four expansion slots for higher expandability
Exchangeable air filter	Dustproof air filter for ease of clean and exchange
Excellent cooling system	Dedicate cooling fans for expiring the heat on the hot spots within the chassis

## WHAT'S NEW



### Hard drive mobile rack

The mobile rack design of hard drive allows ease of maintenance and data backup



### 4-slot expansion

With up to four expansion slots, PRC-3184 gives higher expandability



### Two positions for power supply

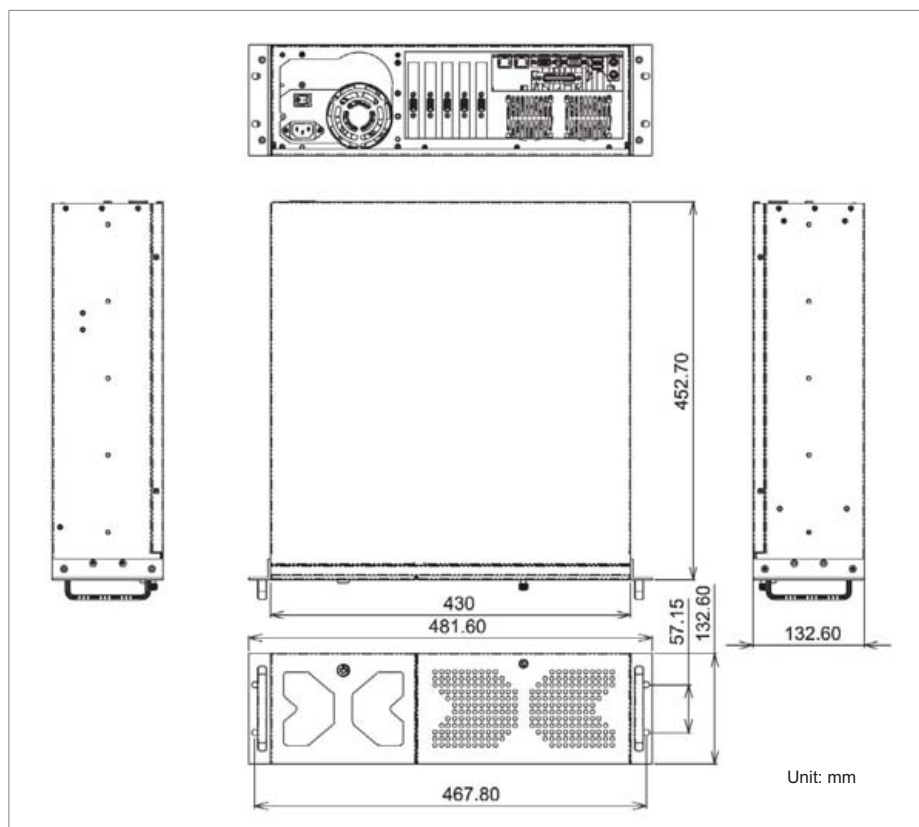
The power supply has the alternative to be installed on the top to spare space to accommodate with ATX M/B



### Exchangeable air filter

PRC-3184 is equipped with an exchangeable dustproof air filter for ease of clean

## ENGINEERING DRAWING



## ORDERING GUIDE

### PRC-3184-3001PY

19" 3U rack-mount chassis with 300W PFC ATX power supply for ATX M/B

### PRC-3184-330X

19" 3U rack-mount chassis with 330W power supply for ATX M/B

### PRC-3184-30S

19" 3U rack-mount chassis with 300W MICRO ATX power supply