



#### ►Key Features and Benefits

- 1RU Enterprise Class Server
- Redundant power supplies
- Linux Operating System
- Software pre-installed: MAGNUM, requiring only license purchase to activate
- Supports all MAGNUM Software module configurations
- Four Ethernet ports
- RAID 1 / RAID 10 Drive Configuration

#### ►Specifications

##### Chassis:

- Form Factor
- 1U Rackmount

##### Dimensions:

- Height 1.7" (43mm)
- Width 17.2" (437mm)
- Depth 26.6" (676mm)
- Gross Weight 43 lbs (19.45 kg)

##### Front Panel:

- Buttons
  - Power On/Off Button
  - System Reset Button
  - UID Button

##### LEDs:

- Power LED
- Hard drive activity LED
- 2x Network activity LEDs
- System Overheat LED
- Universal Information (UID) LED

##### System Cooling:

- 5x Cooling Fans
- 1x Air Shroud

##### Power Supply:

- 700W AC-DC high-efficiency power supply with PMBus and I2C
- AC Input: 700W: 100-140 V, 50-60 Hz, 8.5-6 Amp
- DC Output +5V standby: 3 Amp
- DC Output +12V: 58 Amp @ 100-140V

##### Environmental:

- Operating Temperature: 10° to 35°C (50° to 95°F)
- Non-operating Temperature: -40° to 70°C (-40° to 158°F)
- Operating Relative Humidity: 8% to 90% (non-condensing)
- Non-operating Relative Humidity: 5 to 95% (non-condensing)

##### LAN:

- 4x RJ45 LAN ports
- 2x SFP+ LAN port
- 1x RJ45 Dedicated IPMI LAN port

##### USB:

- 2x USB rear ports

##### VGA:

- 1x VGA Port

##### Keyboard / Mouse:

- PS/2 keyboard and mouse ports

#### ►Ordering Information

<b>MAGNUM-HW</b>	1RU Enterprise Class Server for all MAGNUM software modules. Software pre-installed: MAGNUM, requiring only license purchase to activate
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Note: Refer to MAGNUM for available software