

# RS-160d/280d-24



## Features :

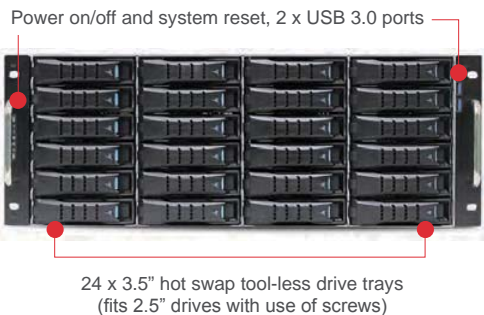
- Tool-less design supports quick installation and easy maintenance:
  - Tool-less 3.5" & 2.5" drive trays
  - Tool-less top covers
  - Tool-less backplane
  - Tool-less slide rails
- 12Gb/s SAS expander chip on backplane
- Specially designed hot swap and low power consumption fans minimize rotational vibration and provide superior cooling
- 3.5" drive tray comes with 4 screw holes to adapt to 2.5" drive
- Two front access USB 3.0 ports
- Comes with a 80+ Platinum redundant PSU

## SPECIFICATIONS

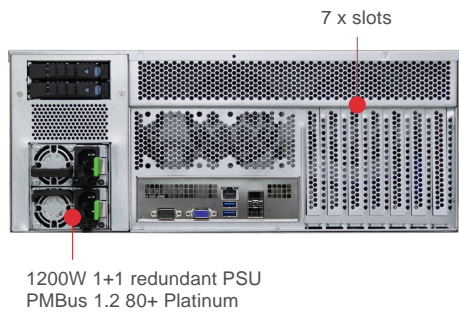
<b>Dimensions</b> (W x D x H)	mm : 430 x 680 x 176		
	inches : 16.93 x 26.8 x 6.9		
<b>Industry Standard</b>	EIA-RS310D		
<b>Material</b>	Heavy-duty preplated SPGC cold-rolled steel		
<b>Color</b>	Front Panel : Black		
<b>Cooling</b>	Middle : 3 x 120x25mm PWM hot swap fans		
<b>Power Supply</b>	1200W 1+1 redundant PSU 80+ Platinum		
<b>Expansion Slots</b>	7 full height		
<b>Front Panel</b>	System power on/off, system reset, UID S/W and 2 x USB 3.0 ports		
<b>LED Indicators</b>	Power, LAN, Drive ,Alert and UID		
<b>System Board</b>	X10DRi 12"(W) x 13"(D) E-ATX/SSI EEB 3.6 compliant MB		
<b>Drive Bays</b>	External	3.5" hot swap	24
		2.5" hot swap	Options : • 2 x 2.5" internal • 2 x 2.5" hot swap
	Internal	2.5"	

<b>Backplane</b>	<ul style="list-style-type: none"> <li>• 24-port 12Gb passive backplane with option 4 x NVMe support</li> <li>• 1 x 24-port 12Gb SAS backplane with 36-PHY expander chip and 3 SFF-8643 connectors</li> </ul>	
<b>Storage Temperature</b>	0°C(32°F) ~ 50°C(122°F)	
<b>Humidity</b>	5%~95% non-condensing	
<b>Gross Weight</b>	(w/ PSU & Rail)	kgs : 37
		lbs : 81.6
<b>Packaging Dimensions</b>	(W x D x H)	mm : 590 x 885 x 373
		inches : 23.2 x 34.8 x 14.7
<b>Cubic Feet</b>	6.56	
<b>Container Load Quantity</b>	20'	145
	40'	298
	40' H	358
<b>Mounting</b>	Standard	28" tool-less slide rail

FRONT VIEW



REAR VIEW



Optional item - Front door

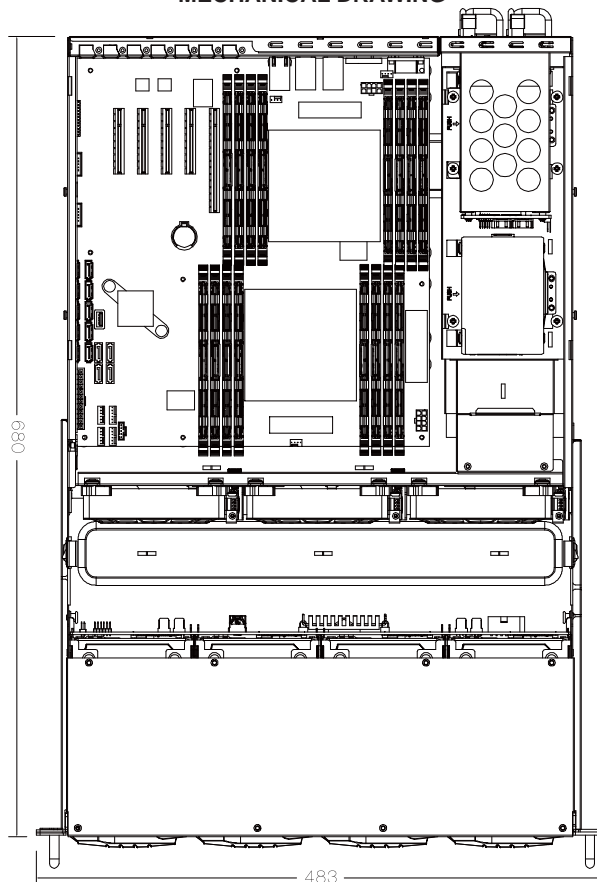
TOP VIEW

- Options :
- 2 x 2.5" internal
  - 2 x 2.5" hot swap



1 x 24-port 12Gb SAS backplane with 36-PHY expander chip and 3 SFF-8643 connectors

MECHANICAL DRAWING



Power supply is included. Motherboard is not included.