

Freeway Model FW3416-400-4U

4U Rackmount System available with either single or redundant power supplies (FW3416R-400-4U) Visual & Audible Alarm Notification



Features

- › Shock-resistant disk drive bay design holds up to three 5.25" and one 3.5" disk drives
- › LED indicators and alarm notification for system fault detection
- › Low noise system fans

The FW3416 supports up to 80 serial ports while consuming only a 4U space. Two 10/100/1000 Ethernet LAN Connections are standard, and 8 PCI plus 2 PCIe slots are available to accommodate either Intelligent Communications Processor Boards (which manage the serial ports), or additional Ethernet interfaces. A hard disk or flash disk can be used for local storage of boot parameters and custom network applications.

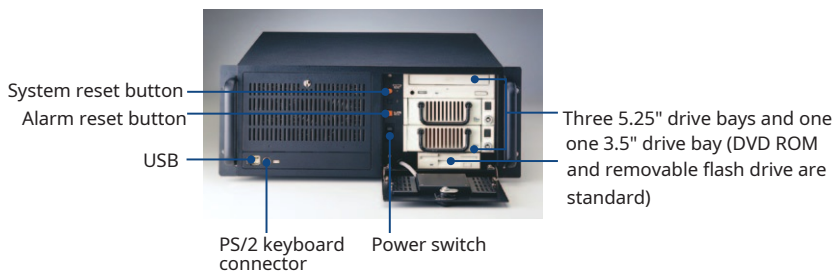
Quiet

CE FCC

Specifications

Drive Bay		External	
	3.5"	1	
	5.25"	3	
Cooling	Fan	2 (12 cm / 82 CFM)	
	Air Filter	Yes	
Front I/O Interface	USB 2.0	2	
	PS/2	1	
Miscellaneous	LED Indicators	Power, HDD, temperature, fan, and power voltage status	
	Rear Panel	Backplane version: One 9-pin D-Sub opening	
Connectivity	Ethernet	Dual 10/100/1000 standard; additional Ethernet or 10 Gbit Fiber Ethernet interfaces optional	
	Serial Ports	80 EIA-232, or 40 differential (EIA-530, EIA-422, EIA-449, etc.)	
Environment		Operating	Non-Operating
	Temperature	0 ~ 40° C (32 ~ 104° F)	-20 ~ 60° C (-4 ~ 140° F)
	Humidity	10 ~ 85% @ 40° C, non-condensing	10 ~ 95% @ 40° C, non-condensing
	Vibration (5 ~ 500 Hz)	1 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	30 G
Physical Chars	Dimensions (WxHxD)	482 x 177 x 479 mm (19" x 7" x 18.9")	
	Weight	16.3 kg (36 lb)	

Front View



Dimensions

Unit: mm [inch]

