

Freeway Model FW3115-500-1U

Ultra Dense 1U Rackmount System



The smallest WAN server in the 3000 series, the Freeway 3115 supports up to 8 serial ports, but consumes only a 1U space (about 1.7 inch) in a 19-inch rack. Two 10/100/1000 Ethernet LAN connections with a 500W power supply are standard, and one PCI slot available to accommodate the Intelligent Communications Processor board. A flash disk or hard disk can be used for local storage of boot parameters and for custom network applications.

Specifications

Standard:	EIA RS-310C 19" Rackmount Standard
Construction:	Heavy Duty Cold Rolled Electroplated Steel
Color:	Black
Front Access Drive Bay:	1x SATA, 2.5" form factor that will hold either a 32GB Flash Drive or 1TB Magnet Rotating Drive
Power Supply:	500W Single ATX PSU (Mid Installation) Max. Depth 215mm
Cooling Fans:	3x (40 x 20mm = 10.8 CFM ea.) mid-chassis & 2x (40 x 28mm = 15.3 CFM ea.) (GHI-105) rear
Expansion Slot:	1x Horizontal PCI (32-BIT, 5V) Slot
Connector Port:	2x USB 2.0 Ports (front), 4x USB 3.1 Ports (rear), 9 pin male D-Sub (rear), 15 pin female (rear)
LED Indicators:	Left to Right: HDD Activity, LAN1 Activity, LAN2 Activity, Power (LAN1 and LAN2 not used)
Buttons:	Power ON/OFF, System Reset
Front Door:	Single Door with 1 Thumbscrew
Certifications:	Power Supply: RoHS, TUV, FCC, CE. Motherboard: RoHS, FCC, CE
Dimensions (W x H x D):	483 x 44 x 542mm (19" x 1.7" x 21.3")
Weight:	9.84 kg / 21.7 lbs (with ICP card)
Environment:	Operating Temperature 10° C to 45° C, Non-operating Temperature -25° C to 70° C
Humidity:	Operating Up to 90% C at 40° C non condensing Non-operating 97% at 25° C to 93% at 40° C non condensing
Shock:	1g, 11ms 10g 6-10ms
Vibration:	0.2g, 5-500 Hz -2g, 10-150 Hz
Motherboard:	MATX Motherboard, Intel Gold Pentium G5400 CPU, 3.7 GHz, 2-Core/4-Thread, LGA1151, 4GB DDR4 2666MHz, Non ECC DIMM (8GB total system memory)

Rear View



Front View



