

Security firewall / router

Meter F3

Best for: Space-constrained sites needing a redundant firewall pair in one chassis.

Full specifications

Ports	• 4× 10G (1G/10G) SFP+ • 4× 1G SFP • 3× 2.5GbE (2.5G/1G/100M/10M) RJ-45
Built-in high availability (back-up ports)	• 4× 10G (1G/10G) SFP+ • 4× 1G SFP • 3× 2.5GbE (2.5G/1G/100M/10M) RJ-45
Out-of-band cellular	• Compatible with Meter 5G gateway
PoE capability	• 1× PoE+ Out for out-of-band, each
Power	• 2× 150W internal power supply • Input voltage: 100-240V • Input frequency: 50-60Hz • Input current: 1.7A maximum at 115V/60Hz and 0.8A maximum at 230V/50Hz
Audio (normal operating conditions)	• 19dBA
MTBF	• 724K hours
Sensors	• Temperature, Humidity, Power
LED indicators	• 3 independent state LEDs (RGB+W)
Operating environment	• Temperature: 0 - 45°C (32 - 113°F) • Humidity: 5 - 95% RH
Storage environment	• Temperature: -20 - 70°C (-4 - 158°F) • Humidity: 5 - 95% RH
Dimension (W × D × H)	• 440 × 340 × 44 mm
Weight	• 10.69 lbs / 4.85 kg
Certifications	• US/CA, EU, UK

Compliance standards	• EMC (Class A)
	  ◦ FCC 15B
	  ◦ ICES-003
	  ◦ CISPR32
	  ◦ CISPR35
	  ◦ CISPR24
	  ◦ EN 55032
	  ◦ EN 55035
	  ◦ EN 55024
	  ◦ EN 61000-3-2
	  ◦ EN 61000-3-3

Safety and restricted materials	• CB and UL Safety
	  ◦ EN IEC 62368-1 edition 3
	  ◦ AS/NZS 62368.1
	  ◦ UL 62368-1 edition 3
	• RoHS
	  ◦ EN IEC 63000