

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



Ministry of Economic Development
Male',
Republic of Maldives



LOT 1

Network Switch

FORTISWITCH 148F-POE

Quantity 2

Hardware Specifications	
Total Network Interfaces	48x GE RJ45 and 4x 10GE SFP+
Dedicated Management 10/100 Port	0
RJ-45 Serial Console Port	1
Form Factor	1 RU Rack Mount
Power over Ethernet (PoE) Ports	24 (802.3af/at)
PoE Power Budget	370 W
Mean Time Between Failures	> 10 years
System Specifications	
Switching Capacity (Duplex)	176 Gbps
Packets Per Second (Duplex)	260 Mpps
MAC Address Storage	32 K
Network Latency	< 1 μ s
VLANs Supported	4 K
Link Aggregation Group Size	8
Total Link Aggregation Groups	128
Packet Buffers	2 MB
DRAM	512 MB DDR3





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FLASH	64 MB
Dimensions	
Height x Depth x Width (inches)	1.73 x 12.20 x 17.32
Height x Depth x Width (mm)	44 x 310 x 440
Weight	10.32 lbs (4.68 kg)
Environment	
Power Required	100–240V AC, 50-60 Hz
Power Supply	AC built in
Redundant Power	No
Power Consumption (Average / Maximum)	474.8 W / 476.3 W
Heat Dissipation	195.73 BTU/h
Operating Temperature	32–113°F (0–45°C)
Storage Temperature	-4–158°F (-20–70°C)
Humidity	10–90% non-condensing
Air-Flow Direction	side-to-back
Certification and Compliance	
	FCC, CE, RCM, VCCI, BSMI, UL, CB, RoHS2





LOT 2

License Renewal for Forti-Client Endpoint Security

Quantity 300 users

300 Users Endpoint Security
Should support Intergradation Fortigate
The Endpoint Security solution should provide enhanced antivirus protection for desktops & servers of all the attacks originating from places inside/outside of the network due to virus and/or other malicious programming code.
Includes Fabric Agent, Anti-Malware, Remote Access, Web Filter, Vulnerability Scan, Software Inventory, Application Firewall, Application Control, SSOMA, Threat Outbreak Detection, Sandbox Agent with Cloud Sandbox subscription, Central Management (On-Prem) and 24x7 Support.
Antivirus Should be capable of pushing client installation from a centralized location and it should also support the manual installation of client Via network share .
Alerts on virus activity should be passed on to administrator

