

Overview LANCOM R&S® Unified Firewalls



	UF-60 / UF-60 LTE	UF-160	UF-260	UF-360	UF-760	UF-T60
Category	Desktop	Desktop	Desktop	Rack	Rack	Industrial
Hardware properties						
Ports	4x GE copper	4x GE copper	4x GE copper, 1x SFP	6x GE copper, 2x SFP+	8x GE copper, 2x SFP+	5x GE copper, 2x SFP
Modem	LTE Advanced (only UF-60 LTE)	–	–	–	–	–
Opt. extension modules	–	–	–	✓ (1G ETH, 1G SFP, 10G SFP+)	✓ (1G ETH, 1G SFP, 10G SFP+, 40G QSFP+)	–
Power supply & memory redundancy	–	–	–	–	✓	–
Max. system performance (individual measurements) *						
IDS / IPS throughput HTTPS (Mbps)	700	750	1,250	1,500	13,000	1,150
Firewall throughput TCP (Mbps)	3,500	3,550	4,450	11,600	49,830	3,700
VPN throughput IPsec (Mbps)	790	1,200	1,500	2,200	19,700	1,200
Concurrent sessions	1,000,000	1,000,000	2,000,000	4,000,000	16,700,000	1,000,000
Max. system performance (usage of all UTM functionalities) *						
UTM throughput HTTPS (Mbps)	150	170	340	420	3,400	200
Recommended number of VPN tunnels	5 – 25	25 – 50	100 – 200	200 – 1,000	1,000 – 5,000	25 – 50
Power						
Input voltage (V)	100 – 240	100 – 240	100 – 240	100 – 240	100 – 240	2x 12 – 36
Max. power consumption (W)	40	40	40	60	2x 300	22.3
Dimensions						
W x H x D (mm)	232 x 44 x 115 (without antennas for UF-60 LTE)	231 x 44 x 200	231 x 44 x 200	440 x 44 x 269	440 x 44 x 364	130 x 100 x 150

*All throughput rates measured bidirectionally with 1,500 bytes packet size