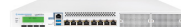


LANCOM R&S® Unified Firewalls



LANCOM R&S® Unified Firewalls	UF-50	UF-160	UF-260	UF-300	UF-500	UF-910
Hardware properties						
Ports	4x GE copper	4x GE copper	4x GE copper, 1x SFP	8x GE copper	6x GE copper	8x GE copper
Opt. extension modules	–	–	–	–	yes (1G ETH, 1G SFP, 10G SFP+)	yes (1G ETH, 1G SFP, 10G SFP+)
Power supply & memory redundancy	–	–	–	–	–	yes
Max. system performance (individual measurements)*						
IPS / IDS throughput HTTPS (Mbps)	–	750	11,250	950	1,450	5,900
Firewall throughput TCP (Mbps)	1,350	3,550	4,450	7,400	13,000	59,000
VPN throughput IPSec (Mbps)	230	1,200	1,500	730	1,300	5,300
Concurrent sessions	520,000	1,000,000	2,000,000	1,000,000	2,000,000	16,700,000
Max. system performance (usage of all UTM functionalities)*						
UTM throughput HTTPS (Mbps)	50	170	340	200	430	1,700
Max. number of VPN tunnels**	–	25 (extendable to 50/100)	100 (extendable to 200)	–	–	–
Power						
Input voltage (V)	100-240	100-240	100-240	100-240	100-240	100-240
Max. power consumption (W)	36	40	40	150	150	2 x 300
Operating environment						
Operating temperature (°C)	0-40	0-40	0-40	0-40	0-40	0-40
Relative humidity (%)	5-90	5-90	5-90	20-90	20-90	5-90
Dimensions						
W x H x D (mm)	225 x 44 x 150	231 x 44 x 200	231 x 44 x 200	438 x 44 x 292	431 x 44 x 305	431 x 44 x 468

*All throughput rates measured bidirectionally with 1,500 byte packet size. **UF-300, UF-500 and UF-910 are not limited to the number of VPN tunnels.