

# LANCOM R&S® Unified Firewalls



LANCOM R&S® Unified Firewalls	UF-50	UF-100	UF-200	UF-300	UF-500	UF-910
<b>Hardware properties</b>						
Ports	4x GE copper	4x GE copper	4x GE copper	8x GE copper	14x GE copper	8x GE copper
Opt. extension module	–	–	–	–	yes (1G ETH, 1G SFP)	yes (1G ETH, 1G SFP, 10G SFP+)
Power supply & memory redundancy	–	–	–	–	–	yes
<b>System performance</b>						
IPS/IDS throughput (Mbps)	–	–	550	635	1,295	3,780
Firewall throughput (Mbps)	2,600 (UDP)	3,800 (UDP)	3,800 (UDP)	7,700 (UDP)	13,400 (UDP)	60,000 (UDP)
VPN throughput (Mbps)	200 (IPSec)	430 (IPSec)	430 (IPSec)	620 (IPSec)	1,260 (IPSec)	4,280 (IPSec)
Concurrent sessions	520,000	1,000,000	1,000,000	1,000,000	2,000,000	16,700,000
New sessions per second	8,000	11,000	11,000	13,000	33,000	130,000
Number of users*	recom. for up to 30 users	recom. for up to 30 users	recom. for up to 30 users	recom. for up to 100 users	recom. for up to 200 users	recom. for up to 500 users
<b>Power</b>						
Input voltage (V)	100-240	100-240	100-240	100-240	100-240	100-240
Power consumption (W)	36	36	36	150	150	2 x 300
<b>Operating environment</b>						
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
<b>Dimensions</b>						
WxHxD (mm)	225 x 44 x 150	220 x 44 x 176	220 x 44 x 176	438 x 44 x 292	431 x 44 x 305	431 x 44 x 468

\* At simultaneous usage of all UTM features by all users