

# LANCOM R&S® Unified Firewalls

Features: Appliances



R&S® Unified Firewalls	R&S®UF-100	R&S®UF-200	R&S®UF-300	R&S®UF-500	R&S®UF-900
<b>Network interfaces</b>					
Ports	4x GE copper	4x GE copper	8x GE copper	14x GE copper	8x GE copper <small>(two slots for additional plug-in modules for 1G-ETH, 1G-SFP, and 10G-SFP+)</small>
<b>System performance</b>					
IPS/IDS throughput (Mbps)	–	550	635	1,295	3,780
Firewall throughput (Mbps)	3,800 (UDP)	3,800 (UDP)	7,700 (UDP)	13,400 (UDP)	60,000 (UDP)
VPN throughput (Mbps)	430 (IPSec)	430 (IPSec)	620 (IPSec)	1,260 (IPSec)	4,280 (IPSec)
Concurrent sessions	1,000,000	1,000,000	1,000,000	2,000,000	16,700,000
New sessions per second	11,000	11,000	13,000	33,000	130,000
Number of users	5-30 concurrent users	5-30 concurrent users	30-100 concurrent users	100-200 concurrent users	100 concurrent users, extendable in steps of 100 to max. 500
<b>Power</b>					
Input voltage (V)	100-240	100-240	100-240	100-240	100-240
Power consumption (W)	36	36	150	150	2 x 300
<b>Operating environment</b>					
Operating temperature (°C)	0-40	0-40	0-40	0-40	0-40
Relative humidity (%)	5-90	5-90	20-90	20-90	5-90
<b>Dimensions</b>					
WxHxD (mm)	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