| | UF-T60 | UF-60 / UF-60 LTE | UF-160 | UF-260 | UF-360 | UF-760 | UF-1060 |
|---|--|---|---|--|--|---|--|
| Item no. | 55004 | 55002 / 55003 | 55012 | 55024 | 55034 | 55035 | 55038 |
| Service category | М | S | S | S | М | XL | XL |
| LMC license category | В | В | В | В | С | D | D |
| Category | Industrial | Desktop | Desktop | Desktop | Rack | Rack | Rack / 2HE |
| Hardware properties | 1 | 1 | | | | | |
| Ports | 5x GE copper, 2x SFP | 4x GE copper | 4x GE copper | 4x GE copper, 1x SFP | 6x GE copper, 2x SFP+ | 8x GE copper, 2x SFP+ | 2x GE copper |
| Modem | - | LTE Advanced (only UF-60 LTE) | - | - | - | _ | - |
| Power supply & memory redundancy | - | - | - | - | - | Hot swappable PSU | Hot swappable PSU & SSDs |
| Opt. extension modules * | - | - | - | - | ✓ 1G ETH, 1G SFP, 10G SFP+ | ✓ 1G ETH, 1G SFP, 10G SFP+, 40G QSFP+ | ✓ 8 slots 1G ETH, 1G SFP, 10G SFP+, 40G QSFP+ 100G QSFP28 |
| Mounting options | DIN rail mounting | Opt. LANCOM Firewal Rack Mount UF-60 (55128) | l Opt. LANCOM Firewal Rack Mount UF-160/260 (55125) | l Opt. LANCOM Firewall Rack Mount UF-160/260 (55125) | Mounting bracket | Extension rails | Mounting bracket and extension rails (recommended rack depth min. 800 mm) |
| Max. system performance (indi | vidual measurem | ents) ** | | | | | |
| IDS / IPS throughput HTTPS (Mbps) | 1,150 | 700 | 750 | 1,250 | 1,400 | 13,000 | 20,000 |
| Firewall throughput TCP (Mbps) | 3,700 | 3,500 | 3,550 | 4,450 | 11,600 | 49,830 | 100,000 |
| VPN throughput IPSec (Mbps) | 1,200 | 790 | 1,200 | 1,500 | 2,200 | 19,700 | 40,000 |
| Concurrent sessions | 1,000,000 | 1,000,000 | 1,000,000 | 2,000,000 | 4,000,000 | 16,700,000 | 66,800,000 |
| Max. system performance (usag | e of all UTM fund | ctionalities) ** | - | | 1 | | |
| UTM throughput HTTPS (Mbps) | 1 | 150 | 170 | 340 | 420 | 3,400 | 12,000 |
| Recomm. number of VPN tunnels | | 5 - 25 | 25 – 50 | 100 – 200 | 200 – 1,000 | 1,000 – 5,000 | 5,000 - 10,000 |
| Power | 20 00 | 0 20 | | | 200 1,000 | | |
| | 12 - 36 | 100 - 240 | 100 - 240 | 100 - 240 | 100 - 240 | 100 - 240 | 100 - 240 |
| Input voltage (V) Max. power consumption (W) | 22.3 (redun- | 40 | 40 | 40 | 60 | 300 (redundantly | 550 (redundantly designed) |
| Idle power consumption (W) | dantly designed) 11.32 @ 12 V 12.58 @ 24 V | 5 | 10.4 | 11.9 | 15.6 | designed) 76.0 | 100 |
| Dimensions | 12.00 @ 24 V | | | | <u> </u> | | |
| W x H x D (mm) | 130 × 100 × 150 | 232 × 44 × 115 (without antennas for UF-60 LTE) | 231 × 44 × 200 | 231 × 44 × 200 | 440 × 44 × 269 (without mounting brackets) | 440 × 44 × 364 (without mounting brackets) | 440 × 88 × 603 (without mounting brackets) |

* Compatible LANCOM UF Extension Modules can be found on the product website.

 $\ast\ast$ All throughput rates measured bidirectionally with 1,500 bytes packet size.

You can find the service and support portfolio at <u>www.lancom-systems.com/service-support</u> or in the <u>service & support overview</u>.

For operation in a virtualized environment, the LANCOM vFirewall is also available with the same range of security functions

as the hardware-based Unified Firewalls. Find out more at: <u>www.lancom-systems.com/vfirewall</u>

A valid operating license is required for all LANCOM R&S®Unified Firewalls and LANCOM vFirewalls (Basic or Full for 1, 3, or 5 years).