LANCOM
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LANCOM R&S®Unified Firewalls Desktop models

Network security for small & medium enterprises (SME)

Cyber attacks no longer stop at smaller companies and medium-sized businesses. Whether it's small or home offices, medical practices, or law firms: multi-layered, trusted protection against threats of all kinds is essential, even for smaller networks. Stay one step ahead of threats with the desktop models of the next-generation firewalls (NGFW) including Unified Threat Management (UTM) and the „One-Click Security" concept in combination with the LANCOM Management Cloud – and all this in an uncomplicated, budget-friendly way, tailored to your requirements. All LANCOM R&S®Unified Firewalls are developed in Germany and guarantee freedom from backdoors.

→ Next-generation IT security through UTM „engineered in Germany" and guaranteed freedom from backdoors for protection against spam, viruses and malware as well as cyber attacks

→ State-of-the-art security techniques such as R&S®PACE2 Deep Packet Inspection and SSL Inspection

→ Preventive security against as yet unknown threats through integrated Sandboxing and Machine Learning

→ Custom application and filter rules for increased security via Application Management and Content Filter

→ Convenient firewall management via intuitive Web interface, LANCOM Management Cloud, or LANCOM R&S®UF Command Center

→ LANCOM Firewall Rack Mounts for stable mounting in 19" cabinets available separately

→ Also available as a virtual, software-based firewall (LANCOM vFirewall)

→ Operation in a high-availability cluster (HA cluster) possible without additional costs or licenses

→ Runtime-based licensing model (1, 3, or 5 years)

LANCOM R&S®Unified Firewalls Desktop models

Our security pledge: next-generation security with UTM

With threats to networks constantly growing, trusted security is anything but a given. As the keystone of network security, next-generation firewalls (NGFW) combine common security mechanisms with the latest generation technologies. In the triad of security, compliance, and usability, the top priorities are effective protection of your network and maximum prevention against threats that are not yet known – this promise applies without restriction to all LANCOM R&S®Unified Firewalls, regardless whether they are desktop or rack models. All LANCOM R&S®Unified Firewalls are developed in Germany, are guaranteed to be free of hidden access options (backdoors), and thus bear the trust mark „IT Security made in Germany".

Scaled to fit: firewall performance as needed

The firewall throughput requirements of a small doctor's office differ from those of an traditional office environment. This is precisely why our desktop models are designed to meet a wide range of demands. With the help of the Firewall Finder, you can select the LANCOM R&S®Unified Firewall that is precisely dimensioned for your intended use and the necessary data volume. Are you planning to grow? With the rack models, you can combine maximum system performance with flexible expansion options to meet your network requirements.

Intuitively simple: operating concept with graphical presentation

The digital sovereignty of smaller companies, branch offices, or retailers should not be compromised by highly complex firewall management. That is why the LANCOM R&S®Unified Firewalls offer simply secure usability. The intuitive „easy to use" operating concept focuses on a clear, graphical presentation of your settings, thus not only minimizing potential sources of error, but also saving a lot of time for troubleshooting. In this way, the firewalls enable a stress-free working life in which you can concentrate fully on your business – without worrying about network security.

Ready for industry: LANCOM R&S®Unified Firewall UF-T60

The sturdy housing of the LANCOM R&S®Unified Firewall UF-T60 can withstand harsh industrial conditions. Optimally tailored to the requirements and conditions of the industrial and manufacturing sector, the UF-T60 can be used, for example, to secure and log the remote maintenance of machines and to individually segment the machine network.

LANCOM R&S®Unified Firewalls Desktop models

Convenient firewall management tools

Three management tools are available for central management and transparent monitoring of the LANCOM R&S®Unified Firewalls: A graphical Web interface supports you with clear dashboards for the detailed configuration of your firewalls, while the LANCOM Management Cloud manages all devices, networks, and configurations in a highly automated way for cloud-managed security. The LANCOM R&S®UF Command Center also allows centralized management of many firewalls.

Tutorial videos for firewall configuration

Despite a state-of-the-art security architecture, 99% of all security breaches are caused by misconfiguration of the devices used. To help you guard against this, our step-by-step tutorials provide you with helpful tips for setting up your LANCOM R&S®Unified Firewalls.

LANCOM R&S®Unified Firewalls Desktop models

Overview of all LANCOM R&S®Unified Firewalls (Desktop models)

LANCOM R&S®Unified Firewall	UF-T60	UF-60 / UF-60 LTE	UF-160	UF-260
Category	Industrial	Desktop	Desktop	Desktop
Hardware properties				
Ports	5x GE copper, 2x SFP	4x GE copper	4x GE copper	4x GE copper, 1x SFP
Modem	–	LTE Advanced (only UF-60 LTE)	–	–
Power supply & memory redundancy	–	–	–	–
Opt. extension modules	–	–	–	–
Mounting options	DIN rail mounting	Opt. LANCOM Firewall Rack Mount UF-60 (55128)	Opt. LANCOM Firewall Rack Mount UF-160/260 (55125)	Opt. LANCOM Firewall Rack Mount UF-160/260 (55125)
Max. systemperformance (individual measurements) *				
IPS / IDS throughput HTTPS (Mbps)	1,150	700	750	1,250
Firewall throughput TCP (Mbps)	3,700	3,500	3,550	4,450
VPN throughput IPSec (Mbps)	1,200	790	1,200	1,500
Concurrent sessions	1,000,000	1,000,000	1,000,000	2,000,000
Max. system performance (usage of all UTM functionallities) *				
UTM throughput HTTPS (Mbps)	200	150	170	340
Recom. number of VPN tunnels	25 – 50	5 – 25	25 – 50	100 – 200
Power				
Input voltage (V)	12 – 36	100 – 240	100 – 240	100 – 240
Max. power consumption (W)	22.3 (redundantly designed)	40	40	40
Dimensions				
W x H x D (mm)	130 × 100 × 150	232 × 44 × 115 (without antennas for UF-60 LTE)	231 × 44 × 200	231 × 44 × 200

* All throughput rates measured bidirectionallywith 1,500 bytes packet size.

LANCOM R&S®Unified Firewalls Desktop models

Overview of all LANCOM R&S®Unified Firewalls (Rack models)

LANCOM R&S®Unified Firewall	UF-360	UF-760	UF-1060
Category	Rack	Rack	Rack / 2HE
Hardware properties			
Ports	6x GE copper, 2x SFP+	8x GE copper, 2x SFP+	2x GE copper
Modem	–	–	–
Power supply & memory redundancy	–	Hot-swappable PSU & SSDs	Hot-swappable PSU & SSDs
Opt. extension modules *	yes (1G ETH, 1G SFP, 10G SFP+)	yes (1G ETH, 1G SFP, 10G SFP+, 40G QSFP+)	yes, 8 slots (1G ETH, 1G SFP, 10G SFP+, 40G QSFP+, 100G QSFP28)
Mounting options	Mounting brackets	Extension rails	Mounting brackets and extension rails
**Max. systemperformance (individual measurements) **			
IPS / IDS throughput HTTPS (Mbps)	1,400	13,000	20,000
Firewall throughput TCP (Mbps)	11,600	49,830	100,000
VPN throughput IPSec (Mbps)	2,200	19,700	40,000
Concurrent sessions	4,000,000	16,700,000	66,800,000
**Max. system performance (usage of all UTM functionallities) **			
UTM throughput HTTPS (Mbps)	420	3,400	12,000
Recom. number of VPN tunnels	200 – 1,000	1,000 – 5,000	5,000 – 10,000
Power			
Input voltage (V)	100 – 240	100 – 240	100 – 240
Max. power consumption (W)	60	300 (redundantly designed)	550 (redundantly designed)
Dimensions			
W x H x D (mm) without mounting brackets	440 × 44 × 269	440 × 44 × 364	440 × 88 × 603

* All throughput rates measured bidirectionallywith 1,500 bytes packet size.
** Compatible LANCOM UF Extension Modules can be found on the product website.

LANCOM R&S®Unified Firewalls Desktop models

Features	Basic License	Full License	Feature description
Administration	√	√	Object-oriented configuration Role-based administration IP-based access restriction for SSH and web client
Anti-Spam **		√	POP3/S, SMTP/S, IMAP/S Configurable scan levels GlobalView Cloud using Recurrent Pattern Detection (RPD) – spam detection based on the e-mail distribution patterns Blacklists / whitelists Automatic e-mail rejection/deletion
Anti-Virus *		√	HTTP/S, FTP, POP3/S, SMTP/S, IMAP/S Configurable exceptions Multi-level scanning (local and cloud-based) Sandboxing Fast classification of zero-day threats through AI technologies (machine learning)
Application Management **		√	Layer-7 packet filter (DPI) Filter by applications (e.g. Facebook, YouTube, BitTorrent, etc.) Blacklists / whitelists Protocol validation HTTP and IEC 104 decoder R&S®PACE 2 (Protocol and Application Classification Engine)
Backup and restore	√	√	Local or remote access Automatic import during installation Automatic and scheduled backups Automatic upload (FTP, SCP) Disaster recovery from USB drive
Bridge mode	√	√	Layer-2 firewall Spanning Tree (bridge ID, port costs) Unlimited number of interfaces per bridge
Content Filter		√	URL and content filter (incl. BPjM filter) Customizable rules for users Blacklists / whitelists Import / export of URL lists Category-based website blocking (individually definable) Online scan technology Based on HTTP(S) proxy Override function
DNS Web Filter		√	Filter by domain and content (incl. BPjM filter) Blacklists / Whitelists Import / export domain lists Category-based blocking of websites (individually configurable) Online scanning technology Based on DNS
Dynamic routing	√	√	Exterior BGP Internal BGP Announced routes configurable
HA (High Availability)	√	√	A second Unified Firewall of the same type is required Stateful failover Active/passive (hot standby) Failover even in the event of interface failure
IDS (Intrusion Detection System) / IPS (Intrusion Prevention System) *		√	Protection from DoS, port scans, malware, botnets, exploits, and vulnerabilities More than 40,000 active signatures Configurable exceptions Scans all interfaces

*   Not available for LANCOM R&S®Unified Firewall UF-50
**   Not available for LANCOM R&S®Unified Firewall UF-50 and UF-100

LANCOM R&S®Unified Firewalls Desktop models

Features	Basic License	Full License	Feature description
IPSec	√	√	Full-tunnel mode Policy-based or route-based IPSec IKEv1 (deprecated, upgrade to v2 strongly recommended), IKEv2 PSK (pre-shared key) / certificates DPD (Dead Peer Detection) NAT-T XAUTH, EAP Download portal for client configuration packages Can be used as a complete LANCOM Trusted Access Gateway
LAN-/WAN support	√	√	Ethernet 10 / 100 / 1,000 / 10,000 / 40,000 Mbps Configurable MTU (Ethernet/DSL) Link aggregation xDSL Multi-WAN (weighted policy-based routing/failover) Load balancing Time restrictions for Internet connections Multiple, dynamic DNS support DHCP client for WAN DHCP server for LAN DMZ SNAT
Monitoring & statistics	√	√	Statistics (IDS/IPS, application control, surf control, antivirus/antispam) Logging to external syslog servers Export as CSV and XLS files SNMP/v2c and v3 Connection tracking Exportable executive report (PDF, HTML, CSV) Delivery of the Executive Report via e-mail Dashboard Hardware Monitoring
Packet filter	√	√	Stateful filter Rule objects based on source IP, source interface, DNS name, users / groups, VPN Rule connection based on protocol, souce- and destination port
Proxies	HTTP VoIP	√	FTP/S, POP3/S, SMTP/S, IMAP/S HTTP/S transparent HTTP/S non-transparent (supports AD / local users) Reverse Proxy (supports SAML / AD / local users) Time-controlled
SSL-VPN	√	√	Routing mode VPN Bridging mode VPN TCP/UDP Specification of WINS and DNS servers
Static routing	√	√	Freely configurable Multiple gateways configurable Policy-based routing based on input interface, source IP, output interface, destination IP
Traffic Shaping	√	√	Priority min. / max. bandwidth definable per traffic group (Quality of Service) Traffic grouping based on source application / destination / port / DSCP Different Traffic Shaping profiles selectable per WAN connection
User administration (local)	√	√	Active Directory import (LDAP / Kerberos) SSO via Kerberos SAML authentication (Keycloak / MS Entra ID) Browser- or client-based registration Simultaneous multi-sessions Captive Portal Terminal server support (via Remote Desktop IP virtualization)
VLAN	√	√	4,096 VLANs per interface 802.1q header tagging (packet-based tagged VLANs) Compatible with bridging

LANCOM R&S®Unified Firewalls Desktop models

Features	Basic License	Full License	Feature description
VPN	√	√	User authentication High availability Site-to-site and client-to-site Client configuration packages
WAN support (IPv6)	√	√	Ethernet 10 / 100 / 1,000 / 10,000 / 40,000 Mbps Customizable MTU (Ethernet / DSL) Link Aggregation xDSL GPON (UF-260 only) Multi WAN (weighted policy-based routing / failover) Time restrictions for Internet connections Support for both multiple and dynamic DNS servers DHCP client for WAN IPSec tunnel (IPv6 gateway adresses) Reverse Proxy
Web interface	√	√	Self-explanatory functions Convenient wizard for initial setup Overview of the entire network Overview of all active services Browser-based, platform-independent View filtering based on custom tags Clear, visual rule inheritance
Wireguard	√	√	Quick and easy to configure Site-to-site, choice between 2 Unified Firewalls or Unified Firewall and third-party products Client-to-site with Windows, Linux, Android, iOS State-of-the-art cryptography protocols
X.509 certificates	√	√	Support of certificates based on RSA / Eliptic Curves CRL (Certificate Revocation List) Multi-CA support Multi-host certificate support Certificate templates import / export via PEM / PKCS12 / DER

LANCOM R&S®Unified Firewalls Desktop models

Hardware Appliances		Item no.
LANCOM R&S Unified Firewall UF-60	Next-generation UTM firewall, 4x GE, UF-60 Basic License or Full License mandatory for operation	55002
LANCOM R&S Unified Firewall UF-60 LTE	Next-generation UTM firewall, 4x GE, 1x LTE Cat-7 up to 300 MBit/s, UF-60 Basic License or Full License mandatory for operation	55003
LANCOM R&S Unified Firewall UF-T60	Next-generation UTM firewall, 6x GE, 2x SFP, UF-T60 Basic License or Full License mandatory for operation	55004
LANCOM R&S Unified Firewall UF-160	Next-generation UTM firewall, 4x GE, UF-1XX Basic License or Full License mandatory for operation	55012
LANCOM R&S Unified Firewall UF-260	Next-generation UTM firewall, 4x GE, 1x SFP, UF-2XX Basic License or Full License mandatory for operation	55024

Support		item no.
Warranty extension	Free warranty extension up to 3 years (replacement service for defects) For details, please refer to the service and support conditions at www.lancom-systems.com/support-conditions or at www.lancom-systems.com/rma.	
Firmware releases	Regular free updates including new features & security updates as part of the LANCOM Lifecycle Management (depending on the license validity, see www.lancom-systems.com/lifecycle)	
Manufacturer support	For LANcommunity partners during the license validity For end customers with LANcare Direct or LANcare Premium Support during the license and LANcare validity	
Declarations of Conformity	You will find all the Declarations of Conformity concerning our product portfolio under www.lancom-systems.com/doc. These documents contain all the tested standards and required guidelines in the area of EMC - SAFETY - RF, as well as the proof of the guidelines concerning RoHS & REACH.	
LANcare Basic	Security updates until EOL (min. 5 years) and 5 years replacement service with shipment of the replacement device within 5 days after arrival of the defective device (8/5/5Days) www.lancom-systems.com/products/services-support/lancare/lancare-basic LANcare Basic S for UF-60 (LTE), UF-160, UF-260 LANcare Basic M for UF-T60	 10720 10721
LANcare Advanced	Security updates until EOL (min. 5 years) and 5 years NBD advance replacement with delivery of the replacement device within one business day (8/5/NBD) www.lancom-systems.com/products/services-support/lancare/lancare-advanced LANcare Advanced S for UF-60 (LTE), UF-160, UF-260 LANcare Advanced M for UF-T60	 10730 10731
LANcare Direct 10/5	Direct, prioritized 10/5 manufacturer support and security updates for the device, guaranteed first response times (SLA) of max. 2 hours for reporting massive operational disruptions by telephone (priority 1) and max. 4 hours for all other concerns (priority 2), term-based for 1, 3, or 5 years www.lancom-systems.com/products/services-support/lancare/lancare-direct-10-5 LANcare Direct 10/5 S for UF-60 (LTE), UF-160, UF-260 　　　　　　　　　　1 year　　10740 　　　　　　　　　　3 years　10741 　　　　　　　　　　5 years　10742 LANcare Direct 10/5 M for UF-T60 　　　　　　　　　　1 year　　10743 　　　　　　　　　　3 years　10744 　　　　　　　　　　5 years　10745	

LANCOM R&S®Unified Firewalls Desktop models

LANcare Direct 24/7	Direct, prioritized 10/5 manufacturer support incl. 24/7 emergency hotline and security updates for the device, guaranteed first response times (SLA) of max. 30 minutes for reporting massive operational disruptions by telephone (priority 1) and max. 4 hours for all other concerns (priority 2), term-based for 1, 3, or 5 years

www.lancom-systems.com/products/services-support/lancare/lancare-direct-24-7

LANcare Direct 24/7 S for UF-60 (LTE), UF-160, UF-260

	1 year	10752
	3 years	10753
	5 years	10754

LANcare Direct 24/7 M for UF-T60

	1 year	10755
	3 years	10756
	5 years	10757

LANcare Direct Advanced 10/5	Direct, prioritized 10/5 manufacturer support and security updates for the device, NBD advance replacement with delivery of the device on the next business day (10/5/NBD), guaranteed first response times (SLA) of max. 2 hours for reporting massive operational disruptions by telephone (priority 1) and max. 4 hours for all other concerns (priority 2), term-based for 1, 3, or 5 years

www.lancom-systems.com/products/services-support/lancare/lancare-direct-advanced-10-5

LANcare Direct Advanced 10/5 S for UF-60 (LTE), UF-160, UF-260

	1 year	10764
	3 years	10765
	5 years	10766

LANcare Direct Advanced 10/5 M for UF-T60

	1 year	10767
	3 years	10768
	5 years	10769

LANcare Direct Advanced 24/7	Direct, prioritized 10/5 manufacturer support incl. 24/7 emergency hotline and security updates for the device, NBD advance replacement with delivery of the device on the next business day (24/7/NBD), guaranteed first response times (SLA) of max. 30 minutes for reporting massive operational disruptions by telephone (priority 1) and max. 4 hours for all other concerns (priority 2), term-based for 1, 3, or 5 years

www.lancom-systems.com/products/services-support/lancare/lancare-direct-advanced-24-7

LANcare Direct Advanced 24/7 S for UF-60 (LTE), UF-160, UF-260

	1 year	10776
	3 years	10777
	5 years	10778

LANcare Direct Advanced 24/7 M for UF-T60

	1 year	10779
	3 years	10780
	5 years	10781

Accessories *		**Item no.**
LANCOM UF Rack Mount UF-60	Mounting material for UF-60 / UF-60 LTE for installation in a 19" rack, occupies one height unit	55128
LANCOM Firewall Rack Mount UF-100/200	Mounting material for UF-100/200 for installation in a 19" rack, occupies one height unit	55120
LANCOM UF Rack Mount UF-160/260	Mounting material for UF-160/260 for installation in a 19" rack, occupies one height unit	55125
LANCOM SFP Modules	An overview of the LANCOM SFP Modules compatible with the LANCOM R&S®Unified Firewalls can be found under www.lancom-systems.com/products/software-accessories/accessories/lancom-sfp-modules	
LANCOM DAC Cables	An overview of the LANCOM DAC Cables compatible with the LANCOM R&S®Unified Firewalls can be found under www.lancom-systems.com/products/software-accessories/accessories/lancom-direct-attach-cable	

*   Please note that support service for third-party accessories is excluded.

LANCOM R&S®Unified Firewalls Desktop models

Licenses LANCOM Management Cloud

License category B, C	LANCOM Management Cloud license for the management & monitoring of a category B or C device. Specification of the LMC project ID and project information needed, incl. updates. Device assignment: www.lancom-systems.com/products/network-management/lancom-management-cloud/lmc-licenses

Licenses LANCOM R&S®UF Command Center

LANCOM R&S®UF Command Center Licenses for 10 / 25 / 100 devices with terms from 1 / 3 / 5 years	Licenses for activation of the LANCOM R&S®UF Command Center for management & monitoring of LANCOM R&S®Unified Firewalls, incl. support & updates Device assignment: www.lancom-systems.com/products/security/uf-command-center

Licenses (Basic)

Item no.

You can check the current license status at any time in the Web GUI of your firewall in the "Licenses" section! Please note that once a license has expired, configuration changes are no longer possible and the entitlement to support and software updates no longer applies.

LANCOM R&S UF-50-1Y Basic License (1 Year)	License for activating firewall functionalities of the UF-50, SSL Insp., Content Filter, incl. updates, runtime 1 year	55098
LANCOM R&S UF-50-3Y Basic License (3 Years)	License for activating firewall functionalities of the UF-50, SSL Insp., Content Filter, incl. updates, runtime 3 years	55099
LANCOM R&S UF-50-5Y Basic License (5 Years)	License for activating firewall functionalities of the UF-50, SSL Insp., Content Filter, incl. updates, runtime 5 years	55100
LANCOM R&S UF-60-1Y Basic License (1 Year)	License for activating basic firewall functionalities (up to layer 4) of the UF-60 / UF-60 LTE, incl. VPN and user mgmt., incl. updates, runtime 1 year	55080
LANCOM R&S UF-60-1Y Basic License (3 Years)	License for activating basic firewall functionalities (up to layer 4) of the UF-60 / UF-60 LTE, incl. VPN and user mgmt., incl. updates, runtime 3 years	55081
LANCOM R&S UF-60-1Y Basic License (5 Years)	License for activating basic firewall functionalities (up to layer 4) of the UF-60 / UF-60 LTE, incl. VPN and user mgmt., incl. updates, runtime 5 years	55082
LANCOM R&S UF-T60-1Y Basic License (1 Year)	License for activating basic firewall functionalities (up to layer 4) of the UF-T60, incl. VPN and user mgmt., incl. updates, runtime 1 year	55159
LANCOM R&S UF-T60-1Y Basic License (3 Years)	License for activating basic firewall functionalities (up to layer 4) of the UF-T60, incl. VPN and user mgmt., incl. updates, runtime 3 years	55160
LANCOM R&S UF-T60-1Y Basic License (5 Years)	License for activating basic firewall functionalities (up to layer 4) of the UF-T60, incl. VPN and user mgmt., incl. updates, runtime 5 years	55161
LANCOM R&S UF-1XX-1Y Basic License (1 Year)	License for activating basic firewall functionalities (up to layer 4) of the UF-1xx, incl. VPN and user mgmt., incl. updates, runtime 1 year	55083
LANCOM R&S UF-1XX-3Y Basic License (3 Years)	License for activating basic firewall functionalities (up to layer 4) of the UF-1xx, incl. VPN and user mgmt., incl. updates, runtime 3 years	55084
LANCOM R&S UF-1XX-5Y Basic License (5 Years)	License for activating basic firewall functionalities (up to layer 4) of the UF-1xx, incl. VPN and user mgmt., incl. updates, runtime 5 years	55085
LANCOM R&S UF-2XX-1Y Basic License (1 Year)	License for activating basic firewall functionalities (up to layer 4) of the UF-2xx, incl. VPN and user mgmt., incl. updates, runtime 1 year	55086
LANCOM R&S UF-2XX-3Y Basic License (3 Years)	License for activating basic firewall functionalities (up to layer 4) of the UF-2xx, incl. VPN and user mgmt., incl. updates, runtime 3 years	55087
LANCOM R&S UF-2XX-5Y Basic License (5 Years)	License for activating basic firewall functionalities (up to layer 4) of the UF-2xx, incl. VPN and user mgmt., incl. updates, runtime 5 years	55088

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LANCOM R&S®Unified Firewalls Desktop models

Licenses (Full)		Item no.
You can check the current license status at any time in the Web GUI of your firewall in the "Licenses" section! Please note that once a license has expired, configuration changes are no longer possible and the entitlement to support and software updates no longer applies.		
LANCOM R&S UF-60-1Y Full License (1 Year)	License for activating UTM- and firewall functionalities of the UF-60 / UF-60 LTE, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 1 year	55077
LANCOM R&S UF-60-1Y Full License (3 Years)	License for activating UTM- and firewall functionalities of the UF-60 / UF-60 LTE, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 3 years	55078
LANCOM R&S UF-60-1Y Full License (5 Years)	License for activating UTM- and firewall functionalities of the UF-60 / UF-60 LTE, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 5 years	55079
LANCOM R&S UF-T60-1Y Full License (1 Year)	License for activating UTM- and firewall functionalities of the UF-T60, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 1 year	55162
LANCOM R&S UF-T60-1Y Full License (3 Years)	License for activating UTM- and firewall functionalities of the UF-T60, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 3 years	55163
LANCOM R&S UF-T60-1Y Full License (5 Years)	License for activating UTM- and firewall functionalities of the UF-T60, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 5 years	55164
LANCOM R&S UF-1XX-1Y Full License (1 Year)	License for activating UTM- and firewall functionalities of the UF-1xx, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS for UF-160, incl. updates, runtime 1 year	55101
LANCOM R&S UF-1XX-3Y Full License (3 Years)	License for activating UTM- and firewall functionalities of the UF-1xx, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS for UF-160, incl. updates, runtime 3 years	55102
LANCOM R&S UF-1XX-5Y Full License (5 Years)	License for activating UTM- and firewall functionalities of the UF-1xx, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS for UF-160, incl. updates, runtime 5 years	55103
LANCOM R&S UF-2XX-1Y Full License (1 Year)	License for activating UTM- and firewall functionalities of the UF-2xx, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 1 year	55104
LANCOM R&S UF-2XX-3Y Full License (3 Years)	License for activating UTM- and firewall functionalities of the UF-2xx, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 3 years	55105
LANCOM R&S UF-2XX-5Y Full License (5 Years)	License for activating UTM- and firewall functionalities of the UF-2xx, sandboxing, machine learning, AV/Malware Protection, SSL Insp., incl. DPI and IDS/IPS, incl. updates, runtime 5 years	55106