⬞TUXGUARD
ICM Defense FW 75

Made in Germany for a secure digital future

THE REVOLUTIONARY FIREWALL
WITH ICM DEFENSE TECHNOLOGY

Firewall	Multiwan	IDS/IPS	Web Filtering	Reseve Proxy	Forward Proxies
Mail Proxy	VPN	HA Failover	TCP/HTTP Loadbalancer	Captive Portal Unifi CTL	User MGM Server
2FA	Intuitives User Interface	Multilingual	Reporting Monitoring	Online Dokumentation	and more

The ICM Defense FW 75 secures sole proprietorships up to 75 Workstations (depending on configuration). It gives you transparency, protection and performance to master the security of your network with ease. Phishing, Malware, Ransomware and other unwanted traffic and attackers are analyzed, cleaned and blocked.

The dramatic increase in bandwidth usage, encrypted data traffic, video deployment and transmission speeds required an effective, cost-effective Securing your networks. For these requirements, this ICM Defense Firewall is your ultimate solution - all Made in Germany!

THE NEW REVOLUTIONARY ICM DEFENSE FIREWALL
A GAIN FOR YOUR SECURITY!

Technical specifications

Platform	
Form Factor	Rackmount/Wallmount (Optional Kit)
Processor Options	Intel® Atom® X6413E (Elkhart Lake)
Frequency	1.5 GH
Core Number	4
Chipset	SoC
BIOS	AMI SPI Flash BIOS
System Memory	
Technology	DDR4 SODIMM
Capacity	8GB
Socket	1 x 260-pin SODIMM
Ethernet	
Controller	Intel i226V
Speed	10/100/1000/2500 Mbps
Interface	4 x 2.5 GbE RJ45 (Optional Support for 1 x PoE+)
Bypass	N/A
I/O Interface	
Reset Button	1 x Reset Button, Software Reset
Console	1 x RJ45
USB	1 x USB 3.0
Display	1 x Display Port (no Audio)
Storage	
Type	SSD M2
Capacity	256 GB

Expansion	
PCIe/PCI	N/A
Mini-PCIe/M.2	1xMini-PCIe (USB 2.0) 1xM.2 (USB 3.1) 3042/3052 B
SIM	SKU A/B: 2 x Nano SIM
Miscellaneous	
LCD Module	N/A
Watchdog Timer	Yes
Internal RTC with Li Battery	Yes
Cooling	
Processor	Fanless
System	1 x 5-pin Fan Connector (Optional)
Environmental Parameters	
Operating Temperature	0 ~ 40 ºC
Storage Temperature	-40 ~ 70 ºC
Humidity (HR)	5 ~ 90% Operating 5 ~ 95% Non-Operating
System Dimensions	
WxDxH	183 x 32 x 168 mm
Weight	0,9 kg
Power	
Type / Watts	40W Power Adapter
Input	AC 100~240V @50~60 Hz
Certification	
EMC	CE/FCC Class B (Class A with PoE)
Safety	RoHS, UL, VCCI, UKCA

ICM DEFENSE PACKAGES AND MODULES

The various packages offer a wide range of application options that you can
customise to suit your individual needs.
Thanks to the variable terms, you can also react optimally to
strategic changes.

ICM Defense FW 75	Firewall Appliance (Licence periods): 1, 3, 5 Years
Basic Security Package	✓
Advanced Security Package	✓
Basic Security Package + Mail Proxy	✓
Advanced Security Package + Mail Proxy	✓
Optional: Antispam-Service for Mail Proxy	✓

Further information at www.tuxguard.com

ICM Defense FIREWALL trial version

If you would like to test the TUXGUARD ICM Defense FIREWALL,
you can easily register for a test version on by mail at
sales@tuxguard.com

Free live technical webinars

Experience the user interface in our regularly held live webinars. For more information, contact us:
sales@tuxguard.com

Service and Support

In addition to classic support, we also accompany you with individual questions about
IT-security and installations. For more information contact us:
support@tuxguard.com