ↆTUXGUARD

ICM Defense FW 3000

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 3000 secures medium-sized and enterprise companies with more than 3000 workstations (depending on configuration). It gives you the highest possible 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	1U 19" Rackmount
Processor Options	Intel® Xeon® Gold 6326
CPU Socket	1 x LGA4189
Chipset	Intel® C627A
Security Acceleration	Intel® QuickAssist Technology (by SKU)
BIOS	AMI SPI Flash BIOS

System Memory	
Technology	DDR4 3200MHz ECC
Capacity	8 x 16 GB
Socket	8 x 288-pin DIMM

Networking	
Ethernet Ports	1 x GbE RJ45 Intel i210
Bypass	Depending on NIC Module Specs
NIC Module Slot	4 or 2

LOM	
IO Interface	1 x RJ45 *Share with ETH0
OPMA Slot	Yes

I/O Interface	
Reset Button	1
LED	Power/Status/Storage
Power Button	1 x ATX Power Switch
Console	1 x RJ45
USB	2 x USB 3.0
LCD Module	N/A (optional)
Display	From OPMA Slot (optional)
Power Input	AC Power Inlet on PSU

Storage	
Type	2.5"
Capacity	960 GB S-ATA

Expansion	
PCIe	N/A (Default) 1 x PCI-E*16 FH/HL (by Project)
mini-PCIe	N/A

Miscellaneous	
Watchdog	Yes
Internal RTC with Li Battery	Yes
TPM	Yes (Optional TPM2.0)

Cooling	
Processor	Passive CPU Heatsink
System	5 x Individual Hot-swappable Cooling Fans

Environmental Parameters	
Temperature	0~40ºC Operating -20~70ºC Non-Operating
Humidity (RH)	5~90% Operating 5~95% Non-Operating

System Dimensions	
(WxDxH)	438 x 610 x 44 mm
Weight	10.5kg

Package Dimensions	
(WxDxH)	739mm x 215mm x 582mm
Weight	18,5 KG

Power	
Type / Watts	550W 1+1 ATX Redundant PSUs
Input	AC 100V~240V @47~63Hz

Certification	
Approvals and Compliance	RoHS, CE/FCC, UL

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 3000	Firewall Appliance (Licence periods): 1, 3, 5 Years
Basic Security Package	✓
Advanced Security Package	✓
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