PERFORMANCE FEATURES FUNKWERK UTM SYSTEMS

Funkwerk Unified Threat Management	funkwerk UTM1100*	funkwerk UTM1500	funkwerk UTM2100	funkwerk UTM2500*
System configuration				
10/100 Mbit Ethernet ports	4	4	6	–
10/100/1000 Mbit Ethernet ports	–	–	–	6
User license				
Max. Users	10	25 / 50 / 75	100 / 150 / 200	250 / unlimited
Firewall functions				
Multi Inspection Firewall	•	•	•	•
NAT (Network Address Translation)	•	•	•	•
PAT (Port Address Translation)	•	•	•	•
Dynamic Intrusion Detection and Prevention				
Number of signatures	> 6000**	> 6000**	> 6000**	> 6000**
Auto-Prevention	•	•	•	•
Automatic update	•	•	•	•
Virus, Worm, Trojan and Phishing Detection				
Port Scans	•	•	•	•
DoS	•	•	•	•
Buffer Overflow	•	•	•	•
Packet Fragmentation attacks	•	•	•	•
UDP attacks	•	•	•	•
Application Anomaly attacks	•	•	•	•
Anti-Spam				
By default integrated	•	•	•	•
Optional prevention	Commtouch ready	Commtouch ready	Commtouch ready	Commtouch ready
Black List / White List	•	•	•	•
MIME Header checks	•	•	•	•
RBL, ORDB	•	•	•	•
Anti Virus Scanner				
By default integrated	•	•	•	•
Optional prevention	Kaspersky ready	Kaspersky ready	Kaspersky ready	Kaspersky ready
Scans HTTP, FTP, SMTP, POP3	•	•	•	•
Automatic virus database update	•	•	•	•
Content Filtering				
URL / Keyword / Phrase Block	•	•	•	•
URL / Example list	•	•	•	•
VPN				
PPTP, L2TP, IPsec	•	•	•	•
Dedicated tunnels	unlimited	unlimited	unlimited	unlimited
Encryption (DES, 3DES, AES, Blowfish, Twofish, Serpant, Cast)	•	•	•	•
SHA-1 / MD5 authentication	•	•	•	•
IKE certificate authentication	•	•	•	•
IPsec-NAT Traversal	•	•	•	•
Client to site-VPN	•	•	•	•
Internal database	•	•	•	•
External LDAP database support	•	•	•	•
External RADIUS database support	•	•	•	•
Out-of-Band authentication	•	•	•	•
In-Band authentication	•	•	•	•
Local services				
DNS	•	•	•	•
FTP	•	•	•	•
HTTP	•	•	•	•
SMTP	•	•	•	•
POP3	•	•	•	•
DHCP server	•	•	•	•

*) The estimated availability for the Funkwerk Appliance models UTM 1100 and UTM 2500 is the 2. Quarter 2007. Changes of technical specifications and features are reserved.
**) Status: January 2007