

# Defzone 700utm

In the current networked infrastructure of organizations of all sizes it is important that your people can work safely from anywhere without losing productivity through malicious attacks.



The Defzone 700utm is a firewall for the professional SMB market with Unified Threat Management features like content filtering and Intrusion Prevention.

Through its advanced router functions you can built very complex situations with the Defzone 700utm and be in control of your network and your extended network through VLAN and VPN tunnels. The Defzone 700utm gives you a real time graphic presentation ("the Netzone") of your network. "The Netzone" helps you to document your network any time because you can store it in a PDF.

Because of the use of power saving chips and SSD (Solid State Drive) we use less energy and produce less heat that improves the reliability of our appliances and saves your data center cost for climate control and energy.

## Technical Specifications:

<b>Hardware:</b>		<b>Proxy Server:</b>	
• Memory RAM	512MB	• HTTP Proxy	✓
• Solid State Drive (SSD)	8GB	• FTP Proxy	✓
• 19" Rack Mountable	✓	<b>VPN:</b>	
• Power	100~240V AC	• IPSec	✓
<b>Interfaces:</b>		• Dedicated tunnels IPSec	250 (recommended)
• 1000 Ethernet ports	6	• Encryption: DES	✓
• Flex Port (LAN/WAN/DMZ)	4	• Encryption: Triple DES	✓
• WAN Port	2	• Encryption: AES	128/192/256
• Console Port	1	• Encryption: Twofish	✓
<b>System Performance:</b>		• Encryption: Blowfish	✓
• Concurrent Sessions	500.000	• Authentication: SHA1	✓
• Firewall Throughput TCP	300Mb	• Authentication: SHA2	256/512
• Maximum Users	Unlimited	• Authentication: MD5	✓
• Recommended Users	250	• IKE autokey	✓
• Policies	Unlimited	• PPTP Passthrough	✓
<b>Documentation:</b>		• L2TP Passthrough	✓
• Manual	✓	• IPSec Passthrough	✓
• Online FAQ	✓	• IPSec NAT traversal	✓
• Online Task Instructions	✓	• PFS (Perfect Forward Secrecy)	✓

Unified Threat Management (UTM):	
• SPI firewall	✓
• Anti-Virus	✓
• Content Filtering	✓
• Bandwidth Management	✓
• VPN	✓
Firewall:	
• SPI firewall	✓
• Anti-DOS (Denial Of Service)	✓
• NAT (SNAT, DNAT, masquerade)	✓
• PAT	✓
• Static NAT	✓
• DMZ (bridge)	✓
• Multi DMZ	✓
• 802.1q VLAN	✓
• FTP Passthrough	✓
• PPTP Passthrough	✓
• SIP Passthrough	✓
• QoS (Quality of Service)	✓
• Acces Filter	✓
• ICMP Filter for WAN	✓
• SNTP	✓
• SNTP server	✓
• Individual Port Blocking	✓
• H.323 NAT Traversal	✓
• DHCP Client	✓
• DHCP Server	✓
• PPTP Client	✓
• MTU Changeable for WAN	✓
• SMTP Bind	✓
• MAC Address Clone	✓
• Multiple LAN	✓
• Visual Feedback on Network Layout (NetZ)	✓
• Configuration through Network Layout (NetZ)	✓
• Tagged VLAN (Layer 2 Switch)	✓
• Routes	✓
• Multiple Subnets	✓
System Management:	
• User Interface (HTTP)	✓
• User Interface (HTTPS)	✓
• SSH	✓
• Permitted IP's	✓
• Console Interface (RS-232)	✓
• Remote Firmware Update	✓
• Individual Software Package Update	✓
• Remote Config File Update	✓
• System Software Rollback	✓
Diagnostic Tools:	
• Ping	✓
• Traceroute	✓

• Dead Peer Detection	✓
• Preshared Key	✓
• IPSec Logging	✓
• Hub and Spoke Architecture	✓
Logging:	
• Remote Syslog Server	✓
• SNMP	✓
• Email Notification	✓
• Internal Log Storage	✓
• Browse System Log	✓
• Filter Log(s)	✓
• Search in Log(s)	✓
• Logwatch	✓
Load Balancing:	
• LB by Round Robin	✓
• Link Detection	✓
• Failover	✓
Traffic Management:	
• Policy Based Traffic Shaping	✓
• Route Based Traffic Shaping	✓
• WAN Bandwidth Control	✓
Networking:	
• Multiple WAN Link	✓
• Failover	✓
• PPPoE Client	✓
• Scan FTP	✓
Regulation:	
• CE	✓
• FCC Class B	✓
Warranty:	
• 1 Year Warranty	✓
• 1 Year Swap	✓

• Host DNS Record	✓
• Mail DNS Record	✓
• TCP Dump	✓
• TCP Sessions	✓
• TCP Services	✓
• ARP Table	✓
• Policy Statistics	✓
• TCP Statistics	✓
• Analyze Log	✓
• Log Details	✓
<b>Administration:</b>	
• Factory Defaults (Rollback)	✓
• Download/Upload of Configuration	✓
• Printout of Configuration (PDF)	✓
• Harddisk Free Space Indication	✓
• Show Running Processes	✓
• Warning on Calamities (i.e. Disk Too Full)	✓
<b>Content Filtering:</b>	
• URL/Keyword/Phrase Block	✓
• URL Exempt List	✓
• External Database Content Filtering	✓
<b>Anti-Virus:</b>	
• Virus Scanning	By Unit
• Automatic Update	✓
• Scan HTTP	✓

Defzone firewall solutions.  
The speed of trust !