










Hotspot Hardware & Software Solutions



For more information click on product image Prices do not include VAT and shipping costs							
Hardware description	Hotspot Gateway incl. 150MBit dualSSID AccessPoint	Hotspot Gigabit Gateway incl. 300MBit dualSSID AccessPoint	Hotspot small Server, fanless with 300MBit Throughput	Hotspot Server with dual CPU and HDD	Hotspot & Radius Server in 19inch Rackmount Chassis	Hotspot Server for 4000 users	Hotspot & Radius Server with database mirroring
CPU / Memory / Storage/ Network	MIPS 400MHz / 32MB / 64MB / 5x100MBit	MIPS 680MHz / 256MB / 512MB / 5x1GBit	Atom 1.6GHz / 512MB / 2GB / 3x1GBit	dual Atom 2x1.66GHz / 512MB / 250GB / 3x1GBit	dual Atom 2x1.66GHz / 512MB / 250GB / 3x1GBit	dual Core 2x1.83 GHz / 1GB / 250GB / 3x1GBit	dual Core 2x1.83 GHz / 1GB / 2x250GB / 3x1GBit
Ethernet Ports	1xInternet 2xHotspot 2xLAN	1xInternet 2xHotspot 2xLAN	1xInternet 1xHotspot 1xLAN	1xInternet 1xHotspot 1xLAN	1xInternet 1xHotspot 1xLAN	1xInternet 1xHotspot 1xLAN	1xInternet 1xHotspot 1xLAN
Hardware & Software performance (Hotspot/VPN Users concurrently)	for 100 user	for 300 user	for 500 user	for 500 Hotspot user (Upgrade 2000 User 99€)	for 500 Hotspot user (Upgrade 2000 User 99€)	for 4000 user	for 4000 user
TCP Throughput (Internet-Hotspot)	50 MBit Downl. / 20 MBit Upd.	180 MBit Downl. / 80 MBit Upd.	300 MBit Downl. / 120 MBit Upd.	500 MBit Downl. / 220 MBit Upd.	500 MBit Downl. / 220 MBit Upd.	700 MBit Downl. / 300 MBit Upd.	700 MBit Downl. / 300 MBit Upd.
User access logging (communication duration)	locally activable (25MB) lack of storage!	locally activable (450MB)	locally activable (1.9GB)	locally activable	locally activable	locally activable	locally activable
Firewall-Logging TCP-IP:Port-Connections	installable (48€) storage Remote/Syslog	installable (48€) storage Remote/Syslog	installable (48€) storage Remote/Syslog	installable (48€) storage locally	installable (48€) storage locally	installable (48€) storage locally	installable (48€) storage locally (SATA2)
Radius Server Database	not recommended	not recommended	installable (for 50 users 48€)	installable (for 50 users 48€)	installed for 50 users. (for 2000 users 99€)	installable (for 4000 users 48€)	installed for 4000 users incl. Database Mirroring
VPN Server PPPoE & PPTP	integrated 100 user	integrated 300 user	integrated 500 user	integrated 500 user	integrated 500 user	integrated 4000 user	integrated 4000 user
Traffic Shaper für Netzwerk Dienste	installable anytime (99€)	installable anytime (99€)	installable anytime (99€)	installable anytime (99€)	installable anytime (99€)	installable anytime (99€)	installable anytime (99€)
Dimensions (WxDxH) / Weight	113x89x30 mm / 0.2 kg	102x30x135 mm / 0.3 kg	218x190x62 mm / 1.4 kg	311x241x65 mm / 2.5 kg	483x300x44 mm / 6 kg	218x190x62mm / 1.6 kg	483x220x44 mm / 4.5 kg
Noise / Power consumption	noiseless, fanless / 4 W	noiseless, fanless / 5 W	noiseless, fanless / 12 W	~20 db / 20 W	~28 db / 23 W	~ 29 db / 19 W	~ 32 db / 25 W
Certificates	CE, RoHS, WEEE	CE, RoHS, WEEE	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE
Warranty	24 months	24 months	36 months	36 months	36 months	36 months	36 months
Sylbek Shop price 1 pc.	249 €	339 €	469 €	499 €	599 €	659 €	799 €
Sylbek Shop price 3 pc.	225 € / 10.7 %	305 € / 11.1 %	425 € / 10.4 %	419 € / 19.1 %	499 € / 20.0 %	599 € / 10.0 %	690 € / 15.8 %
Reseller	ask	ask	ask	ask	ask	ask	ask

Some common features:

- User administration locally, no extra monthly costs, except for your internet line
- Bandwidth Management (QoS) for each user/device (limit download/upload, speed, time)
- Username/Password authentication and authorization
- MAC address instead of username for autologin
- Customizable user log in and log out Web pages (HTML)
- Customizable access cards with your logo and address informations
- Walled Garden function for free websites
- Transparent Address Translation for no depending on the clients setup
- Preconfigured Firewall prevents unauthorized accesses over the internet
- IP4 Isolation function to protect (even shared) data of your customers
- User access logging locally or on remote computers
- Advanced Routing functions for Firewall, QoS, DHCP, DNS Cache
- VPN server for encrypted end to end connections over Hotspot or Internet
- Create user accounts manually, or through the included service 'print manager'
- Weekly auto backup with manually restore of configuration data
- Simple ethernet conection with access points of your choice
- Ethernet conection to any Internet modem or router
- Initial installation and configuration phone assistance is included