

HORSTBOX



All-in-One HorstBox!

Enjoy Allround No-Worry Internet VoIP.

Simply VoIP!

Use your analog or ISDN-phone.
No change of numbers required.
Call via Internet or landline.

Internet and More!

Use the HorstBox to set up your own small LAN, share Internet access and resources with other users in your network.

A REAL ALL-IN-ONE NO-WORRY POWER PACKAGE!

The HorstBox offers ports to connect analog and ISDN-phones for making calls via the Internet or a land line. It does not matter whether ISDN or VoIP, nothing changes: quality of speech, speed and phone numbers. Internal calls will be free of charge, of course.

VOIP AND INTERNET FOR ALL!

The HorstBox acts as an WLAN Access Point (54MBit) for surfing the Internet without wires. Connect additional computers or IP phones to the 4 build-in Fast Ethernet switch ports. Share the broadband internet access with others. Attach USB printers or hard discs to the 2 USB ports to share them with other users in your LAN.

SECURITY IS IMPORTANT!

The HorstBox firewall protects your LAN from hackers attacks and Internet intruders. You can surf and phone assured.

Easy and convinient!

Just attach the HorstBox to the DSL wall socket and connect all devices. The Configuration is web-based and very convinient.

Features

- ADSL/ADSL2+
 - Downstream up to 24MBit/s
 - Upstream up to 1MBit/s)
- 2x USB 2.0 Ports for Hard discs or Printer
- 2x internal analog Ports
- 1x ISDN S₀/Analog PSTN External Combo-Port
- 1x ISDN S₀ Internal Port (4x MSNs)
- 4x 10/100Mbit Switch
- Detachable Antenna
- 54Mbit Access Point
- WLAN Access Point switchable
 - Software and Hardwar Switch/Night Switch
- Advanced Security:
 - Integrated Stateful Inspection Firewall
 - WPA, WPA2,
 - TKIP, AES, Pre-Shared Key Mode
- QoS (Priority for VoIP)
- Compatible to almost all SIP Providers

Physical and Environmental

WAN

- ADSL, ADSL2, ADSL2+
- Downstream: up to 24 MBit/s
- Upstream : up to 1 MBit/s
- Standards :
- ANSI T1.413 Issue 2
- ITU G.992.1 (G.dmt) AnnexB
- ITU G.992.2 (G.lite) Annex B
- ITU G.994.1 (G.hs)
- ITU G.992.3 (G.dmt.bis) Annex B
- ITU G.992.4 (G.lite.bis) Annex B
- ITU G.992.5 Annex B
- IEEE 802.3
- IEEE 802.3u

LAN

- 4x Port 10/100 MBit/s
- MDI/MDX Auto sensing

WLAN

- 54 Mbit WLAN
- WEP
- WPA & WPA2

ROUTING

- IPv4:
- TCP/UDP
- ARP
- IP Routing
- RiP v1
- RiP v2
- IP Static Routing
- DHCP
- Server & Client
- DNS

USB: 2x USB 2.0 Ports

SECURITY/EMISSION (EMI)

- UL1950, IEC60950, EN60950
- EMC Specification
- CE Class B

ENVIRONMENTAL

- Operating temperature: 0°C to 40°C
- Storage temperature: -20°C to 70°C
- Relative Humidity: 5% to 95%
not condensing

NAT

- NAT/NAPT
- Port Forwarding
- NAT ALGs
- VPN Passthrough
- DMZ

SECURITY

- Filtering
- SPI
- DOS Protection
- QoS

WLAN-AP FUNCTIONS

- ESS-ID
- MAC Address Filter
- 802.1x
- 802.11b
- 802.11g
- Time Switch

CONFIGURATION/MANAGEMENT

- Web-based Management
- HTTP
- Configuration Backup/Restore
- Factory Reset
- UPnP 1.0
- Tr069* - Tr104*
- Diagnosis

USB: 2x USB 2.0

VOICE FEATURES

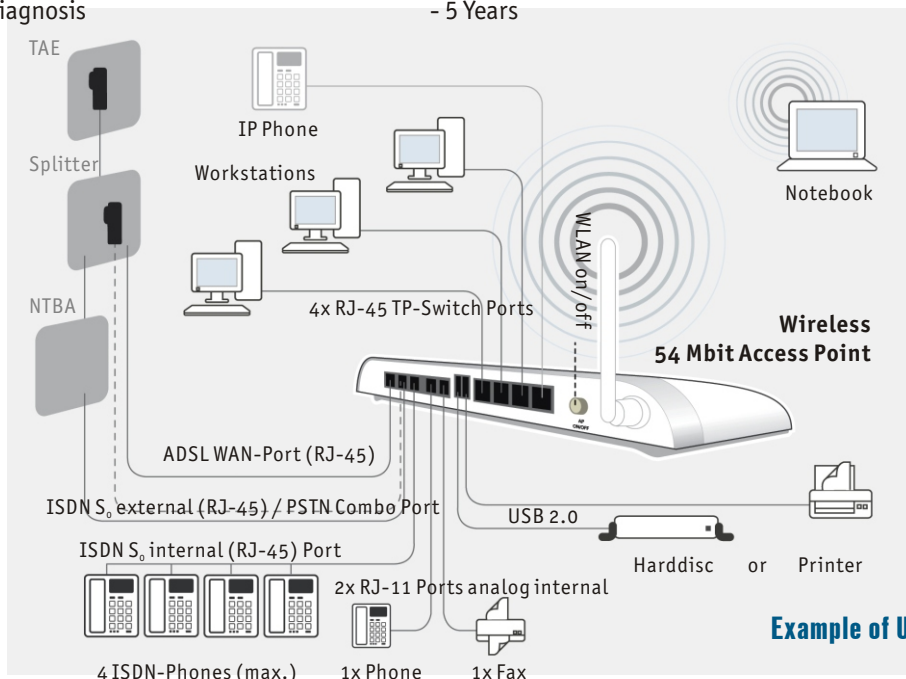
- G.711 (a-Law, μ -Law)
- Fax Relay via G.711
- G.726
- G.729a/b*
- T.38*

SOFTPBX

- Number configuration for Internet/landline
- LCR: Calls rules definable for numbers, time & costs
- Park call, call on other line
- Call forwarding
 - immediately
 - after x rings
 - on Busy
- CLIP/CLIR
- Call waiting
- Call pick up
- Call paging
- Three party conference
- Black/White Lists
- Night Switch
- Configure own ID for next call or all calls

WARRANTY

- 5 Years



Example of Use

Order information

DVA-G3342SD/E

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