

Funkwerk TR200

Telephony, DSL router, access point

Funkwerk Enterprise Communications introduce their new unified communication box for small-scale enterprises. The new multi-functional gateway, TR200 combines a PBX, router, and WLAN-capable DSL modem. Small-scale enterprises or branch locations will benefit from this gateway, owing to the small effort required in support and installation.

In the new unified communication box TR200aw/bw, FEC combine their proven technologies voice, VoIP, DSL and IP access, Virtual Private Network (VPN), ISDN backup, and Wireless LAN in a single device. If home offices are connected to the corporate network by means of Funkwerk TR200, the VPN function ensures the secure data exchange. To protect the data in the wireless LAN, the multi-function gateway supports the security standards WPA and WPA2.

As with the bintec R series, companies can equip home offices or small branch locations en masse with a PBXs for up to 10 subscribers, with WLAN-capable routers. On top of this, the administrator does not have to configure each multi-function gateway individually, but can activate a configuration created once on an arbitrary number of devices. The configuration is performed via a browser-supported interface.

Key features of TR200:

- Integrated ADSL2/2+ modem, device types for Annex A or Annex B states
- 2 IPSec tunnels, remote CAPI, 2 ISDN interfaces – 1 external, 1 internal, 4-port switch
- Professional WLAN functions: supports Standards 802.11 b/g, multi-SSID, and the security features WPA and WPA2 (PSK and Enterprise)
- High-quality PBX equipment: intelligent call routing, call holding, alternation between lines, 3-party conference, up to 10 SIP accounts configurable, dynamic bandwidth management, freely configurable extensions, and flexible call allocation
- 4-channel DSP for VoIP
- Comprehensive routing feature set with Stateful Inspection Firewall for secure Internet access

