Join the Technicolor experience

Technicolor helps service providers delight and entertain their customers through the secure delivery of rich and compelling content and applications right into the heart of the digital home.

Be at the forefront of innovation and broadband convergence

Technicolor milestones

- World leader in Customer Premises Equipment (CPE)
- No1 for broadband gateways worldwide
- World leader for wireless gateways
- 100 million gateways shipped worldwide
- Worldwide technological expertise
- Cutting-edge technology with 6 R&D centers worldwide
- Helping to define the standards of tomorrow: ETSI, DLNA Broadband Forum, VDSL, Wi-Fi..
- Leader in ecologically responsible design and engineering

Discover our complete portfolio

Customizable and flexible advanced gateways enable clients to easily integrate multiple services based on an open software architecture.

A comprehensive portfolio for any client need:

- Multiple networks
- Data, Voice, Wireless
- Residential and business



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DSL BUSINESS SOLUTIONS THE COMPLETE DSL PORTFOLIO

High Performance

A family of high-performance business gateways, specifically designed for corporate, SMEs and SOHOs.

Business Gateways

A complete set of business features: IPSec, VPN, advanced remote monitoring, auto-backup, mini PABX functions to name but a few.

In All Flavors

All the latest standards, ranging from ADSL2+, VDSL2, SHDSL to Fiber. We have it all.

The Technicolor TG670/672 Ultra Broadband Business Gateway offers a one-box office solution for corporate, SMEs and SOHOs: It provides secure broadband data and voice communication to the outside world, allowing you to share resources while integrating several devices into one box. No need anymore for costly, separate devices such as PABX, wireless access points, routers, switches and servers.

...WITH LOW-COST IP TELEPHONY

Our DSL Business Products provide unified communications for up to 15 employees, whether they are mobile (WIFI & IP DECT) or working behind a desk (ETH & IP PHONE). The DSL Business products take care of your data and voice needs in a secure (IPSec & Firewall) and fail safe manner (PSTN & FXO).

Technicolor solution

UltraBroadband

ADSL2+ and VDSL2 network Fiber network via GE Uplink 3G WAN interface

High Bandwidth

Wireless 802.11n 2.4GHz 4 Ethernet ports

Secure Business Connectivity

IPSec integrated (up to 256 connections to 32 peers) Corporate Firewall & content filtering

Reliability

Dual Bank Memory (non-service affecting SW upgrades)

SOHO/SME PABX

2 FXS ports / 1 FXO (lifeline support) / SIP phones Integrated SIP-Server 3Party call, Call fwd, etc. Integrated DECT with up to 5 handsets (for TG672)

Office Resource Sharing Sharing of resources in the office (printer, Hard Disk), via 2 USB ports

Operator Managed Capabilities SNMPv3, TACACS+, TFTP, Syslog

Carrier Class Routing Protocols With support of BGP, OSFP and full RIP

Old solution



VIP Base + TH68 Mobility inside the company Integrated: 5 DECT handsets for TG672 External: 7 DECT handsets for VIP DECT base TG670/672

ONE BOX OFFICE SOLUTION

ADSL/VDS

Main Interfaces

WAN: ADSL 2+ & VDSL2

1-port Gigabit Ethernet

- LAN: 4-port Fast Ethernet switch
- Voice: 1 FXO. 2 FXS
- WiFi: 2.4 GHz .11n for data
- 64/128 MB of memory
- 2 x USB 2.0 master
- Serial Connector

TB30 - Professional IP Phone

Professional Services

- Interoperable with over 60 PABX on the market
- VoIP standard: SIPv2, SIPS, SRTP or MGCP
- Keypad extension (up to 36 extra keys) and extensive head set support
- Automatic Provisioning System and remote firmware upgrade



VIP Dect - New Generation DECT Base Station

Main interfaces and characteristics

1 Ethernet Access

DECT

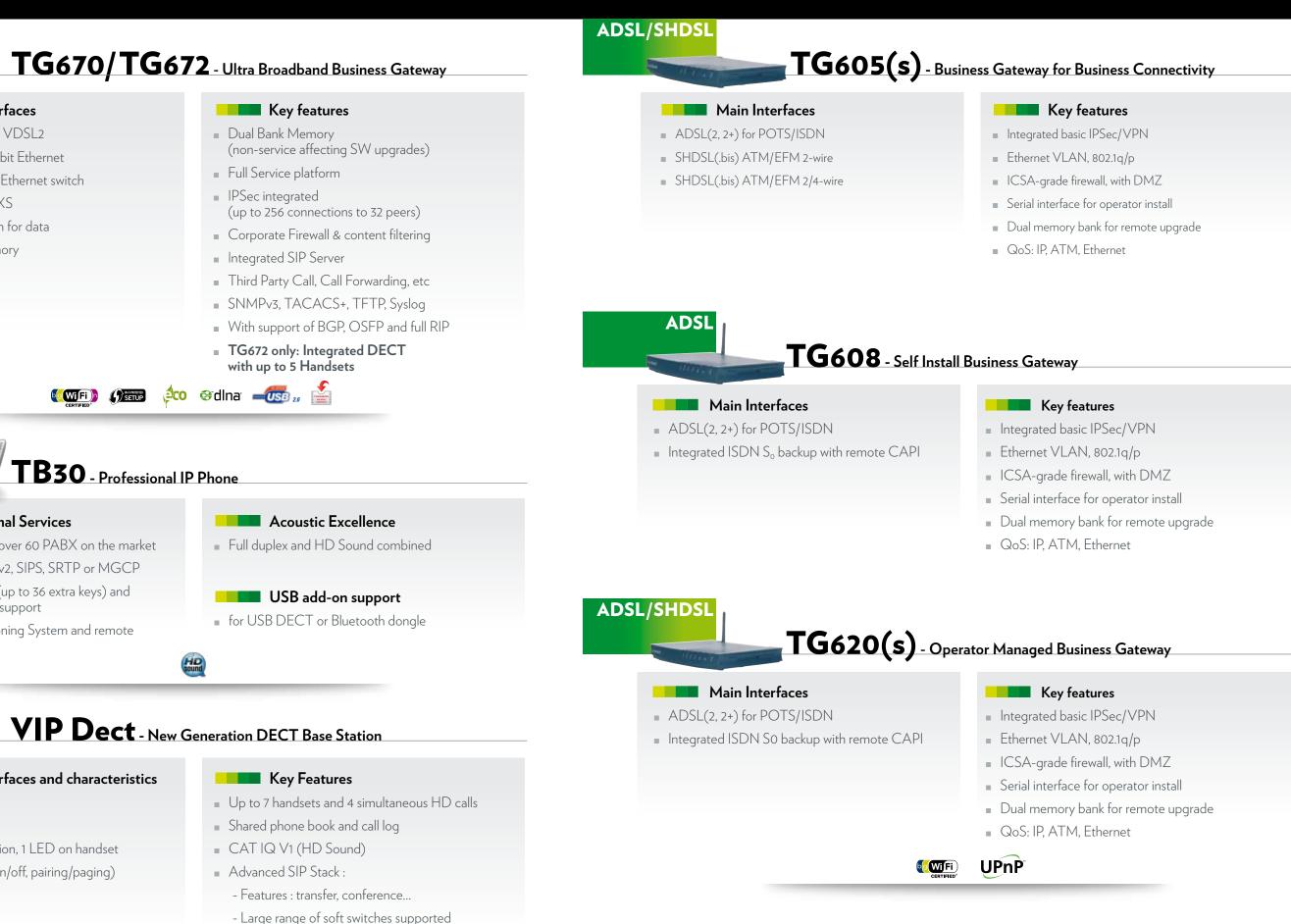
- 1 FXO (optional)
- 1 LED on base station, 1 LED on handset
- 2 buttons (switch on/off, pairing/paging)
- Handsets : TH68
- in the test of test of



ONE centralized printer & HD

Up to 15 employees connected

DSL BUSINESS PRODUCT PORTFOLIO



- TR-69 provisioning system or alternative through light provisioning (HTTPs)

DSL BUSINESS PRODUCT PORTFOLIO

SHDSL

TG628s - SHDSL Operator Managed Business Gateway

Main Interfaces

- SHDSL(.bis)
- 2,4 and 8-wire G.BOND for multiline bundling
- 802.3AH EFM bonding using PAF
- Up to 22Mbps bidirectional

Key features

- Integrated IPSec IP VPN
- Ethernet VLAN, 802.1q/p
- Corporate category firewall
- BGP, OSPF, RIP
- Active SLA monitoring tool
- QoS: IP, ATM

UPnP

