technicolor

MediaAccess DWG874
DOCSIS 3.0
Wireless Voice Cable Gateway

CABLE
DATA
VOICE

Wideband Full Solution

As cable standards keep evolving, Technicolor offers its DWG874, a DOCSIS 3.0 wireless Embedded Multimedia Terminal Adapter (EMTA) gateway. With this new offer Technicolor approaches cable operators with high-bandwidth data delivery and enables them to stay ahead in content delivery with game and video over IP.

This new generation of high-speed data services solutions introduces up to eight bonded downstream channels and four bonded upstream channels, allowing operators to provide their customers with four channels for data and four channels for dedicated Internet Protocol TeleVision (IPTV).

Thanks to the integrated dual split tuner solution (two 32 MHz capture windows), the operator will benefit from flexibility in channel allocation: it eases management when the channel frequency plan is loaded or separates data from other services, such as video over IP.

High-Speed Wireless Interface

The DWG874 has an IEEE 802.11n wireless interface, offering speeds of up to 120 Mbps. This newest wireless standard reaches speeds of twice the range than IEEE 802.11g, bringing home networking to a completely new level and enabling real-time multimedia content streaming over a Wi-Fi network everywhere in the house. The DWG874 also supports multiple SSIDs.

Features at a Glance

- DOCSIS® 3.0 compliant
- Backward compatible with DOCSIS® 2.0 (and older)
- 64 MHz dual tuner
- 4 GE LAN ports
- Wireless networking on-board: 802.11b/g/n (2.4GHz or 5GHz)
- Voice PacketCable™ 2.0 compliant
- Voice CLASS features
- MPEG2 over IP encapsulation solution
- IPv4 and IPv6 support
- Advanced security features
- Reliable high-performance platform

Wi Fi® CERTIFIED