

Discus™ Dual Mode Phone DP-L10



Pirelli's Dual Mode Phone unites Wi-Fi and VoIP technology in one handset. Now you can deliver the convenience of a mobile and a broadband cordless in ONE phone.

The Pirelli Discus™ DP-L10 is a dual-mode GSM/SIP Wi-Fi handset, combining tri-band capabilities with the support of SIP VoIP via an integrated WLAN 802.11g interface.

The DP-L10 works like a standard cell phone - any GSM SIM card will work- and cell features such as MMS, e-mail and WAP browsing both over a cellular and a WLAN interface.

When at home or in office the DP-L10's Wi-Fi capability allows your customer to enjoy services and applications at a high speed and lower cost.

While developed on industry standards to maximize interoperability with network and access equipment, the DP-L10 features enhanced QoS and battery duration capabilities thanks to firmware and software features developed by Pirelli.

The DP-L10's Wi-Fi and VoIP parameters are fully provisionable remotely via OTAP, thus ensuring a zero touch configuration experience for users.

- **Dual Mode Handset (Wi-Fi/GSM)**
- **GSM tri-band (900/1800/1900MHz)**
- **Wi-Fi 802.11b/g**
- **SIP**
- **SMS, MMS, WAP, E-mail**
- **Over the Air Provisioning (OTAP)**

The DP-L10 is designed and qualified to operate in a multi-vendor, standards-based environment. Moreover, the DP-L10 can seamlessly integrate within Pirelli's technology bundle for quadruple play services, which comprises:

- Pirelli's Multiplay Access Gateways, serving as multiservice routers with advanced MIMO WLAN capabilities specifically enhanced for VoIP and video-streaming applications over WiFi.

- Pirelli's AWR WLAN extender, a self-configuring Wi-Fi repeater supporting extended indoor coverage and seamless WLAN roaming.

- Pirelli's DuMan Management System, an application allowing Over The Air (OTA) remote provisioning and firmware upgrade to streamline service delivery and customer support tasks for VoWLAN services based on dual mode handsets.

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Feature Description

Protocols/Bands	GSM 900/1800/1900MHz Wi-Fi 802.11b/g. 2.4 GHz
Network Selection Choices	Wi-Fi Only / GSM Only / Wi-Fi Preferred / GSM Preferred
WLAN Security	WEP, WPA-PSK TKIP, WPA2-PSK AES, EAP-TLS
VoIP Codecs	G.711, G.726, G.729
Applications	E-mail WAP 2.0 SMS MMS
Form Factor	Bar Type (106x46x18mm)
LCD Display	1.5", 128*128 pixel, 65K colors
Camera	300k pixel VGA Camera
Phonebook Size	500 names
Games	2 games
Melodies	25 embedded melodies
Ringing Tones	32 polyphonic tones
Silent Alert	Built-in Vibrator
Built-in Utilities	Calendar, Currency Converter, Alarm Clock, Calculator, Stop Watch, Reminder, Countdown Timer, World Time
Input Method	Zi
Language	English/French/German/Italian/Spanish
Configurability and Provisioning	OTAP: OMA Client Provisioning v1.1 Broadband: Remote Management
Regulatory Conformance	CE mark European Regulatory R&TTE directive: • EN 301 489-1/-7(GSM EMC) • EN 301 489-17(WLAN EMC) • EN 301 511(GSM RF) • EN 300 328(WLAN 802.11b/g RF) • EN 60950(Safety) • EN 50360/50361(SAR) GCF
Sales Package	• 1x DP-L10 • 1x User manual • 1x Li-Ion Battery • 1x travel charger with mini-USB plug • 1x CD with PC utility • 1x mini USB cable • 1x headset with earphone/microphone Optionals: • 1x Headset with earphone/microphone • 1x mini-USB cable • 1x CD with PC utility

