

# Discus™ DualPhone DP L10



Pirelli's DualPhone 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.

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

The Pirelli Discus™ DualPhone 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 DualPhone works like a standard cell phone - any GSM SIM card will work and cell phone features such as SMS, MMS, e-mail, and Internet browsing are easily enabled.

When at home or in office, the DualPhone automatically switches to the Wi-Fi-enabled fixed connection; making the same mobile services available indoors at a higher speed and a lower cost to you and your customers.

The Discus™ DualPhone is developed on industry-standard protocols such as 3GPP, 802.11 and SIP guaranteeing interoperability. It also features Pirelli's enhanced software that makes dual-mode technology a viable commercial solution for you.

Our software also supports seamless roaming, zero-touch registration and remote manageability.

The DualPhone DP-L10 is designed and qualified to operate in a multi-vendor, standards-based environment. Pirelli's SIP Wi-Fi service-oriented portfolio includes:

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

- Pirelli's Multiplay Access Gateways, delivering dual-mode phone QoS and service provisioning
- Pirelli's PMP Management Platform, a TR-069 remote management system which supports the provisioning, diagnostics and software upgrades for the entire Fixed Mobile Convergence suite (DualPhone, AWR WLAN Extender and Multiplay Access Gateways)

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Feature Description	
<b>Protocols/Bands</b>	GSM 900/1800/1900MHz Wi-Fi 802.11b/g. 2.4 GHz
<b>Network Selection Choices</b>	Wi-Fi Only / GSM Only / Wi-Fi Preferred / GSM Preferred
<b>WLAN Security</b>	WEP, WPA-PSK TKIP, WPA2-PSK AES
<b>VoIP Codecs</b>	G.711, G.726, G.729
<b>Applications</b>	E-mail WAP 2.0 SMS MMS
<b>Form Factor</b>	Bar Type (106Lx46Wx18H mm)
<b>LCD Display</b>	1.5", 128*128 pixel, 65K colors
<b>Camera</b>	300k pixel VGA Camera
<b>Phonebook Size</b>	500 names
<b>Games</b>	2 games
<b>Melodies</b>	25 embedded melodies
<b>Ringing Tones</b>	32 polyphonic tones
<b>Silent Alert</b>	Built-in Vibrator
<b>Built-in Utilities</b>	Calendar, Currency Converter, Alarm Clock, Calculator, Stop Watch, Reminder, Countdown Timer, World Time
<b>Input Method</b>	Zi
<b>Language</b>	English/French/German/Italian/Spanish
<b>Configurability and Provisioning</b>	GSM: OTAP: OMA Client Provisioning v1.1 Broadband: Remote Management
<b>Regulatory Conformance</b>	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
<b>Sales Package</b>	• 1x User manual • 1x Li-Ion Battery • 1x travel charger with mini-USB plug Optionals: • 1x Headset with earphone/microphone • 1x mini-USB cable • 1x CD with PC utility

