

the smarter way to stay connected

The ProScribe wireless display is the ideal workflow tool in environments where professionals work away from their desks. With its touch screen, rugged durability and wireless connectivity, it delivers a great workplace productivity boost.

Easy to use

- Intuitive touch screen user interface
- Lightweight and designed for portability
- Intelligent power management for lower consumption
- SVGA 800 x 600 resolution for sharper display
- Instant power on and off

Rugged durability

- Complies with stringent IP53 water resistance standard
- Designed to withstand 3-foot drop to a concrete surface

Wireless connectivity

- 802.11b WLAN ensures real-time wireless data access
- Wireless WAN expandable for use in the field
- Zero configuration for a seamless mobile experience

Network and security

- MS RDP and Citrix ICA enable server based applications
- WEP encryption to enhance data security
- Optional Cisco LEAP security support for data privacy

Flexible and easy to customize

- Windows CE.NET customizable for vertical applications
- Programmable hot keys for launching most-used applications



PHILIPS

10.4 inch Wireless Thin Client

Commercial Specifications

System Specifications

• CPU	Intel PXA255
• CPU Speed	400 Mhz
• RAM Size	128 MB SDRAM
• Flash Memory Size	64 MB
• Operating System	Windows CE.NET 4.2

Picture/ Display

• Touch Panel	Yes
• Display Screen Type	Transmissive TFT LCD
• Panel Size	10.4" 26 cm
• Pixel Pitch	0.264 x 0.264 mm
• Panel Resolution	SVGA (800x600 pixels)
• Brightness (nits)	176
• Contrast Ratio	400:1
• Display Colors	18-bit Colors
• Viewing Angle (C/R > 5)	- Horizontal : 100° - Vertical : 80°

Connectivity

• Built-in WLAN	802.11b, WLAN LED Indicator
• Optional WLAN Security Support	Cisco LEAP Compatible
• Wireless WAN support	GPRS, CDMA, UMTS
• Bluetooth Support	Dial-up, Object Push, PAN
• Remote Protocol	Microsoft RDP v.5.1, Citrix ICA v.7.0
• I/O Interface on Pad	Mini VGA Out, COM Port, USB Type A x 2, USB Type B, Headphone Jack, Microphone Jack, IrDA, PCMCIA Type II, Docking Connector, Speaker, Modular Connector COM, Modular Connector PCI, Modular Connector USB, Internal Microphone
• Audio Output	Stereo Audio (3.5 mm Jack) x 1

Convenience

• Shock Resistance	3 foot Drop Resistance
• Water Resistance	IP53 Compliance
• Buttons and Controls	4-way Navigation Key and Enter, Programmable Hot Key x 4, Power On/Off, WLAN On/Off, Battery On/Off, Battery Release, Hardware Reset, Software Reset
• Regulatory Approvals	CB, CE Mark, TÜV, EN55011, FCC, UL/cUL, ICES003, RSS-210, BSMI, DGT, CCC, SRRC
• Base Station I/O	DC-in, USB type A 1.1 x 2
• Base Station Features	Power LED Indicator

Accessories

• Included Accessories	Stylus, Base Station, USB B to A Cable, Mini VGA Cable
• Optional Accessories	Extra AC Adapter, Extra Battery, Stylus 3-pack, Carrying Bag, Battery Charger

Dimensions

• Depth (without Base)	29.0 mm
• Height (without Base)	235.5 mm
• Width (without Base)	313.5 mm
• Base Dimension	167.0 x 110.5 x 122.5 mm
• Display Weight	1.6 kg
• Base Station Weight	1.0 kg
• Temperature (Operation)	0°C to 40°C
• Temperature (Storage)	-20°C to 60°C
• Relative Humidity	20% - 80 %

Power

• AC/DC Adapter (Input)	Universal 100V-240V AC, 50-60 Hz, 1.5 A 19V DC, 3.16 A 60 W (Max.)
• AC/DC Adapter (Output)	Li-ion
• Battery Type	2200 mAh
• Battery Capacity	7 days
• Battery Stand by Time	4 hrs
• Operating Time on Battery	Rechargeable
• Kind of Battery	Battery Full, Green; Battery Charge, Flashing Green; Battery Low, Amber
• Power LED Indicator	

Product Highlights

User intuitive touch screen

A monitor screen that can detect and respond to something, such as a finger or stylus, pressing on it.

Light-weight

This product is designed for portability. Careful design choices were made aiming to take out any unnecessary weight.

Intelligent power management

Utilizing energy-efficient technologies in product design to reduce power consumption and significantly lower the total cost of ownership.

SVGA, 800 x 600 resolution

For monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 800-by-600 pixel screen is capable of displaying 800 distinct dots on each of 600 lines, or about 500 thousand pixels.

Instant power on

Instant power on moves a system from the suspend to the resume mode, providing instant access to applications without a lengthy wait for the system to boot up.

Water resistant

The IP53 water resistance standard requires sealing of front, right side, left side, top, and bottom surfaces to protect components against exposure to water flow.

Drop resistant

Drop resistant design includes special mechanical frames and protection materials that make your device robust enough to withstand a drop equal to that of a 3 foot vertical drop to a concrete surface for protection against accidents arising from everyday use.

Built-in 802.11b WLAN

A Wireless Local Area Network built to the Wireless LAN Equipment standard update delivering 2.4GHz bandwidth and nominal 11Mbps bandwidth.

Wireless WAN support

Wireless WAN supports GPRS, CDMA and UMTS for remote application access when away from the enterprise WLAN.

WLAN utility

The WLAN utility detects and lists available wireless applications and provides one-tap connection to the preferred available network for seamless WLAN integration into operations.

Built-in MS RDP and Citrix ICA

The Remote Desktop Protocol: The presentation services protocol that governs input/output between Microsoft Windows Remote Desktop Client and Windows Terminal Server; Citrix Independent Computing Architecture (ICA) protocol offers a high-performance, reliable, secure and manageable way of delivering specific application to end users.

WEP encryption

Wired Equivalent Privacy, a security protocol for wireless local area networks (WLANs) defined in the 802.11b standard. WEP is designed to provide the same level of security as that of a wired LAN.

Optional Cisco LEAP security

A proprietary Cisco Systems LEAP authentication protocol for data privacy.

Windows CE.NET

Microsoft Windows CE.NET is a real time, embedded operation system intended for use in smart, connected, small-footprint devices that are modularized to ease development of applications tailored to specific requirements.

Programmable hot keys

Hot keys are programmable hardware buttons used to quickly launch your favorite applications.

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