## **Integrated LCD Systems**

Display-Integrated Digital Terminal for Vertical Computing



# **DCM1500/1700 Series**



## **Key Features**

- Support for Windows® XP Embedded or Windows® XP Professional
- Integrates major thin-client/server computing protocols (Citrix ICA, Microsoft RDP), terminal emulation suite; and web browsers
- Comprehensive and intuitive remote device administration through server-based iTechLCD Device Manager software
- Configurable for thin-client/server computing, browser-based computing, or local application shell
- Comprehensive set of USB and full legacy I/O ports for peripherals and accessories
- VESA-mountable for flexibility in mounting and deployment
- Options for IR touch screen
- Optional integrated 802.11 a/b/g wireless LAN adapter
- Options for magnetic card reader

The DCM1500 and 1700 digital terminals integrate vivid displays with efficient computing in one slim, mountable design. The DCM1500 and 1700 feature the integration of bright 15" and 17" LCD displays, respectively, over an efficient and powerful x86 1.5GHz-powered thin client platform, with optional IR touch screen, internal wireless communication, magnetic stripe reader. The full-featured yet elegant, space-saving package accommodates a range of accessories and peripherals to support a wide variety of vertical applications.

### **Standard Package**

- 1. 1 DCM1500 or DCM1700 with desktop stand
- 2. AC/DC adapter with power cord
- 3. Documentation

## **Major Options**

- Built-in 802.11a/b/g WLAN
- IR touch screen
- Magnetic card reader



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## **Optional Accessories**

#### • Keyboard Tray (1)

The USB keyboard tray and matching keyboard form perfect complement to the DCM1200/ 1500/ 1700/ 2200 with easy-to-attach bracket, and protective keyboard holder. Keyboard (Mini-USB Keyboard w/ Hub or Waterproof Keyboard) is not included.

#### • Mini-USB Keyboard w/ Hub (2)

88-key USB keyboard in compact form factor connects directly to the device. USA Only.

#### • Waterproof Keyboard (3)

Wipeable for easy cleaning; dimmable backlighting; advanced laser process for durable legends; 88 keys; compact size.

#### • Optical USB Mouse (4)

For comfort and control of your computing experience, this two-button mouse has fast, accurate response.

#### • Full Size USB Keyboard (5)

This keyboard has a USB connector, 107-key enhanced Windows layout, membrane tactile switch, 3 hot keys, and is spill-proof.

## AC Adapter with Power Cord (6) The DOM 1000 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (1700 (

For DCM1200/ 1500/ 1700/ 2200

#### • Display Base Stand (7)

1.Stable, hinged stand with 115 to 160 degree tilt of the display 2.Locking mechanism for touch screen applications and VESA-compliant mounting















## **Specifications**

System	Display	15" TFT LCD	17" TFT LCD
	Display Resolution	1024 x 768	1280 x 1024
	Processor	1.5 GHz x86	
	RAM	1GB	
	Storage	2GB, 4GB, 8GB or 16GB flash module; 2.5" HDD	
	Operation System	Microsoft® Windows® XP Embedded; Windows® XP Professional	
	Network Interface	Ethernet 10/100 MB Base-T LAN; 802.11b/g or 802.11a/b/g WLAN	
	I/O Ports	1 Serial port, 4 USB 2.0 ports, RJ45 connector for Ethernet, 1 Audio-out jack,1 Microphone-in jack, 1 Line-in jack, and 1 DC-in jack	
	Control Buttons	Five side buttons –  1 power button and 4 programmable buttons	
Power	AC/ DC Adapter	Input: 100 – 240V AC; Output: 18.5V DC, 3.5A	
	Power Cords	North America, EU, UK, China	
Mechanical	Enclosure	ABS + PC Plastic	
	Dimensions (H x W x D)	356 x 354 x 171mm/ 14 x 13.9 x 6.7 in	409 x 388 x 171mm/ 16.1 x 15.3 x 6.7 in
	Dimensions Without Base Stand (H x W x D)	278 x 354 x 63mm/ 10.9 x 13.9 x 2.5 in	320 x 388 x 68mm/ 12.6 x 15.3 x 2.7 in
	Weight	6 kg/ 13.2 lbs	7 kg/ 15.4 lbs
Environmental	Water and Dust Resistance	IP65 sealed front IR Touch panel. (Not applicable for non-IR sku)	
	Regulatory	FCC Class B, CE, UL, RoHS compliant	
	Operating Temperature	0° – 40°C	
	Humidity	0% – 90% non-condensing	

