

Integrated LCD Systems

Display-Integrated Digital Terminal for Vertical Computing



DCH2200 Series



Key Features

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

The DCH2200 digital terminal integrates a bright 22" Full-HD LCD display with an efficient and powerful x86 1.5GHz computing platform in one slim, mountable design. With optional IR touch screen and internal wireless communication, 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 DCM2200 with desktop stand
2. AC/DC adapter with power cord
3. Documentation

Major Options

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



Optional Accessories

- **Keyboard Tray (1)**

The USB keyboard tray and matching keyboard form perfect complement to the DCH1200/ 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)**

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	Processor	x86 1.5 GHz
	RAM	1GB
	Storage	2GB to 16GB Flash, 32GB to 64GB SSD, or 2.5" HDD
	Operation System	Microsoft® Windows® XP Embedded or Windows® XP Pro
	Display	22" TFT LCD
	Display Resolution	1920 x 1080
	Touch Screen	IR touch (optional)
	Wireless Interface	Ethernet 10/ 100 MB Base-T LAN; 802.11a/b/g WLAN (optional)
	Control Buttons	5 side buttons: power and programmable buttons
	Stereo Speakers	Built-in speakers
	I/O Ports	2 USB 2.0 ports; 1 COM port; 1 Audio-out jack; 1 Microphone-in jack; 1 RJ45 connector for Ethernet
Power	AC/ DC Adapter	Input: 100 – 240V AC; Output: 18.5V DC, 3.5A
Mechanical	Enclosure	ABS + PC Plastic
	Base or Pedestal	Detachable aluminum construction; VESA compliant mounting
	Dimensions With Base Stand (H x W x D)	15.8 x 20.8 x 6.7 in/ 402 x 528 x 171 mm
	Dimensions Without Base Stand (H x W x D)	12.6 x 20.8 x 2.8 in/ 319 x 528 x 70 mm
	Weight with Base Stand	20.7 lbs/ 9.4 kg
	Weight without Base Stand	18.1 lbs/ 8.2 kg
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