

DCH1500/DCH1700

Display-Integrated Digital Terminal for Vertical Computing

ITechLCD designs and manufactures a comprehensive line of network-ready information appliances, enabling secure and reliable access to the Internet and applications anytime, anywhere. The DCH1500 and 1700 LCD-integrated thin clients provide efficient computing in a sleek, small footprint design. Whether wireless, on a desktop, or mounted, these devices effectively adapt to many applications.

Key Features:

- **Elegant all-in-one, slim, space saving design**
- **Fanless, high performance operation**
- **High contrast LCD panel with wide viewing angle**
- **Low power consumption**
- **IR touch screen option**
- **VESA-mountable for flexibility in mounting and deployment**
- **Optional integrated 802.11 a/b/g wireless LAN adapter**
- **Comprehensive software for remote monitoring, control, and upgrade**
- **Optional magnetic card reader**

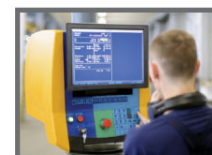


The DCH1500 and 1700 digital terminals integrate vivid displays with robust computing in one slim, mountable design. The DCH1500 and 1700 feature the integration of bright 15" and 17" LCD displays, respectively, over an efficient and powerful x86 1.5GHz-powered thin client platform, with optional IR 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.

Applications:

The DCH1500/DCH1700 is ideal for the following applications:

- **Kiosk**
- **Retail**
- **Entertainment/ Gaming**
- **Education**
- **Manufacturing**
- **Hospitality**
- **Control and Monitoring**
- **Finance**
- **Healthcare**



Specifications:

Display	DCH1500: 15" or DCH1700: 17" TFT LCD			
Display Resolution	DCH1500: Up to 1024 x 768; DCH1700: Up to 1280 x 1024			
Processor	1.5 GHz x86 processor			
Memory (RAM)	1GB			
Operating Systems	Windows® XP Embedded or Windows® XP Professional			
Storage	2GB, 4GB, 8GB or 16GB flash module; 2.5" HDD			
Display Enclosure	ABS + PC Plastic			
Base or Pedestal	Detachable aluminum construction; VESA- compliant mounting			
Control Buttons	Five (5) side buttons: • Power (1) • Programmable			
Input/Output Ports	DC-in jack	USB 2.0 port (4)	Mic-in jack	Audio out jack
	Serial Port (1)	Ethernet port (RJ45)	Line-in jack	
Stereo Speakers	Built-in speakers			
Network Interface	Ethernet 10/100 MB Base-T LAN; 802.11a/b/g WLAN			
AC/DC Adapter	Input voltage 100~240V AC, 50/60 Hz; Output: 18.5V, 3.5A			
Power Cords	North America, EU, UK, China			
Dimensions With Base Stand (H x W x D)	DCH1500	356 x 354 x 171 mm; 14 x 13.9 x 6.7 in		
	DCH1700	409 x 388 x 171 mm; 16.1 x 15.3 x 6.7 in		
Dimensions Without Base Stand (W x H x D)	DCH1500	278 x 354 x 63 mm; 10.9 x 13.9 x 2.5 in		
	DCH1700	320 x 388 x 68 mm; 12.6 x 15.3 x 2.7 in		
Weight (With Base Stand)	DCH1500: 6 kg/13.2 lbs; DCH1700: 7 kg/ 15.4 lbs			
Weight (Without Base Stand)	DCH1500: 4.8 kg/10.6 lbs; DCH1700: 5.8 kg/ 12.8 lbs			
Regulatory	FCC Class B, CE, C-Tick, RoHS compliant			
Operating Temperature	0°C - 40°C			
Humidity	0% - 90% non-condensing			

* Specifications subject to change without notice.

Major Options:

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



* Options subject to change without notice.

Model: DCH1700

