DCM890 Series

Key Features

- Support for Windows® XP Embedded operating system
- Intel® Atom™ Z530 processor; high performance video decoding
- Wi-Fi connection option
- Comprehensive remote device administration, through server-based iTechLCD Device Manager software

The DCM890 Integrated Signage/ Kiosk Terminal features the integration of a brilliant 8.9" touch display and a high performance, low power consumption Intel® Atom™ processor within a compact and mountable package. With options for MSR and 2D barcode scanner or RFID reader, the DCM890 provides the optimum solution to enhance customer service. And the presence sensor and scanner auto-detection option also extends monitor and scanner life. The DCM890 offers various point-of-service functions with its elegant, space-saving design and fully-integrated modules, enabling effective and interactive signage, kiosk, and terminal solutions.

I/O Ports

- **A** Mic and line-out jacks
- **B** USB port x 2
- **C** Ethernet port
- **D** DC-in jack (AC/ DC)
- **E** Phoenix connecter (DC/ DC)

Major Options

- Magnetic stripe reader (MSR)
- 2D barcode scanner
- Presence sensor and scanner auto detection option
- RFID reader
- Wi-Fi networking

Specifications

System	**Display**	8.9″ (diag.) TFT LCD with resistive touch
	Display Resolution	1024 x 600
	Processor	Intel® Atom™ Z530, 1.6GHz
	RAM	1GB to 2GB
	Storage	2GB to 64GB Flash
	Operation System	Microsoft® Windows® XP Embedded
	Wireless Connection	Wi-Fi 802.11a/g/n (optional)
	I/O Ports	Ethernet, 2.5 mm DC-in (AC/ DC), Phoenix connecter (DC/ DC), USB ports x 2, Mic and line-out jacks
	Speaker	Built-in speaker
Power	**AC/ DC Adapter**	**Input:** 100 – 240V AC; **Output:** 12V DC, 3.5A
	DC/ DC-in (Phoenix connector)	Input: 12~24V DC, 3.5A
Mechanical	**Enclosure**	ABS + PC Plastic
	Dimensions (H x W x D)	9.69 x 6.93 x 1.61 inch/ 246 x 176 x 41 mm
	Weight	2.9 lbs/ 1.3 kg
	Power Cords	North America, EU, UK and China
Environmental	**Regulatory**	FCC Class B, CE, UL, RoHS compliant
	Operating Temperature	0° – 40°C
	Humidity	0% – 90% non–condensing