

Digital Signage LCD Monitor



Overview

Caltron's 7-inch wide screen (16:9 aspect ratio) Digital Signage LCD monitor comes complete with a fully integrated Media Station. This unit can display digital pictures and video using compact flash cards supporting JPEG/Motion, JPEG, MP3, MPEG1, MPEG2, and MPEG4 formats. This unit is also IBM Micro-drive compatible. Other features include a Motion IR sensor activation, automatic repeat playback, and a programmable power saving mode. The compact size and wide screen make this unit ideal for applications in retail store shelf advertising, vending machine advertising, and customer information displays requiring a small form factor with no costly networking required.

Features

- * 7-inch Wide Screen TFT LCD Display (16:9 aspect ratio)
- * Integrated speakers for audio sound
- * Displays Digital Photos & Video - JPEG/Motion, JPEG, MP3, MPEG1, MPEG2, and MPEG4 formats
- * Uses Compact Flash media
- * Compatible with IBM Micro-Drive
- * Automatic Repeat Playback
- * Motion IR Sensor Activation
- * Power Saving Mode

Package Includes

- * 7" 16:9 LCD monitor
- * AC Power Cord
- * user's manual

Application

- * Retail Store Shelf Advertising
- * Customer Information Displays
- * Vending Machine Advertising

Specifications

LCD Panel

TFT Active Matrix color
7 in wide screen diagonal viewable
800 x 480 WSVGA resolution
400 nit brightness (typical)
80% brightness uniformity (minimum)
200:1 contrast ratio (typical)
55 ms response time (typical at 25°C)
130° (H), 105° (V) viewing angle (minimum)
20,000 hours MTBF (minimum at 25°C)

Mechanical and Environment

Operation temperature: 0~60°C
Storage temperature: -25~80°C
Humidity: 85% (maximum)
190[7.5] (W) x 140[5.5] (H) x 50[2] (D) mm[inch]
1.4 Kg/ 3 lbs

Input and Output

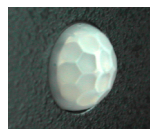
Compact Flash Slot
IBM Micro-Drive Input
Composite video jack

Power Management

VESA DPMS standard
12V Universal Input Adapter



rear view

flip up access door
hidden slot and switches

motion detector



mounting bolts

