

# i Can Screen 9"

HD Display 9" - TFT Color LCD

iCan Screen 6.5" is a multi-purpose ruggedized display specially designed for avionics applications



### **Main Features**

- Customizable software can be developed according to your specifications and then downloaded into the display.
- Product provides a multi-format video player (MP4, AVI...) and is designed to be easily integrated into an iCan Systems® architecture for In-Flight Entertainment applications.
- Designed to be rack-mounted, iCan Screen 9" is cushioned and equipped with an anti-glare system, providing a great visual comfort during flight.



# Interfaces

- 1 x Ethernet 10/100 BaseT
- 1 x CAN 2.0
- 1 x USB 2.0
- 1 x stereo analog output (audio)

Rear connector: Micro Comp series 25 pins

**Typical application** 

- It is designed to be easily integrated into cabin for
  - In-Flight Entertainment,
  - displaying multimedia.



Display

Diagonal size:9" (22.8 cm)Resolution:1920 x 1080 pixelsTechnology:HD - TFT Color LCDLuminosity:400 Cd/m²Contrast ratio:700:1

Viewing angle: 88°

### Miscelanous

Power supply: 12 VDC to 32 VDC Power consumption: 20 W may

ower consumption: 20 W max

Temp. Range: -20°C / +70°C (functional)

Processor: Nvidia Tegra 3

Operating System: Linux or windows Ce on

demand

Qualification: RTCA DO160 F

## **Physical specifications**

**Size (L x H x D mm):** 240.1 x 137 x 31.1

**Weight (g):** 820

More information

info@oxytronic.fr

www.oxytronic.fr

