# iCan Screen 9" 

## HD Display 9" - TFT Color LCD

iCan Screen 9" 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 ${ }^{\circledR}$ architecture for In-Flight Entertainment applications.
- Designed to be rack-mounted, iCan Screen $9^{\prime \prime}$ is cushioned and equipped with an antiglare system, providing a great visual comfort during flight.


## Interfaces

1x Ethernet 10/100 BaseT
$1 \times$ CAN 2.0
$1 \times$ USB 2.0
$1 \times$ stereo analog output (audio)
Rear connector: Micro Comp series 25 pins

Physical specifications
Size (LxWxH mm): $\quad 240,1 \times 137 \times 31.1$
Weight (g): 820


Typical application

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

Display

| Diagonal size: | $9 "(22,8 \mathrm{~cm})$ |
| :--- | :--- |
| Resolution: | $1920 \times 1080$ pixels (FHD) |
| Technology: | HD - TFT Color LCD |
| Luminosity: | $400 \mathrm{Cd} / \mathrm{m}^{2}$ |
| Contrast ratio: | $700: 1(500: 1$ mini) |
| Viewing angle: | $88^{\circ}$ |

## Miscellaneous

Power supply:
Power consumption:
Temp. Range:
Processor:
Operating System:
Qualification:

12 VDC to 32 VDC
26 W max $-20^{\circ} \mathrm{C} /+70^{\circ} \mathrm{C}$ (functional)
Nvidia Tegra 3
Linux or windows Ce on demand
RTCA DO-160G

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