



iCan Touch Display

Touch Display 6.5" - TFT Color LCD

iCan Touch 6.5" is a ruggedized multipurpose touch display for monitoring or controlling peripherals in the aircraft. Customizable HMI software can be developed according to your specifications and then downloaded into the display.

Product is designed to be easily integrated into an iCan Systems® architecture for In-Flight Entertainment and Cabin Management Systems like: controlling passenger comfort, viewing videos and photos, listening to music, dialing a telephone number...



iCan Touch 6.5" is sunlight readable, clear with a high contrast, and equipped with an anti-glare system.



Display

| | |
|-----------------|---|
| Diagonal size: | 6.5" (17 cm) |
| Resolution: | 1024 x 768 pixels |
| Technology: | XGA - TFT Color LCD |
| Luminosity: | 600 Cd/m ² |
| Contrast ratio: | 600:1 |
| Viewing angle: | Horizontal 80°/80°, Vertical 80°/60° |
| Touch panel: | Resistive |

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

Miscellaneous

| | |
|--------------------|-----------------------------------|
| Power supply: | 12 VDC to 32 VDC |
| Power consumption: | 11.2 W max |
| Temp. Range: | -20°C / +70°C (functional) |
| Processor: | Nvidia Tegra 2 |
| Operating System: | Windows CE 7 (or Linux on demand) |
| Qualification: | RTCA DO-160F |

Physical specifications

| | |
|------------------|----------------------|
| Size (LxHxD mm): | 165.8 x 127.4 x 27.7 |
| Weight (g): | 610 |

More information

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