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(CDSS	), full	cabin co	ntrol, or disp	laying ı	multime	dia and	camera	conten	ts.		
Tactil	e butt	ons with	force feedb	ack and	d a lumii	nosity s	ensor e	nable to	mar	nually o	or au
of the screen and to secure operations during the flight.											
iCan Screen 13.3" is also DO254/DO178-C certifiable.											
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	-	and the second division of the second divisio	COLORADOR - COLORADOR		CD.H						



iCan Screen 6.5" is a multi-purpose ruggedized display specially designed for avionics applications. Customizable HMI software can be developed according to your specifications and then downloaded into the display. Several displays can be chained without any additional device (e.g. one external IP camera displayed on all

This equipment can be installed in the cockpit and cabin areas and is designed to

screens), and one storage media can be shared by multiple displays. External camera can be powered using 12 VDC output or Ethernet POE.



1 x HD-SDI 75 Ohm video input 1 x NTSC Differential 100 Ohm video input 2 x Ethernet 1000 Mbit/s POE 802.3 af 1 x NTSC Differential 100 Ohm video output Reading media contents: 1 x USB and 1 x internal SD Card Rear connector : DMM Micro-connector 47 pins Luminosity sensor

Tactile buttons : - Luminosity + / -

- One programmable button

### **Physical specifications**

Size (LxHxD mm): Weight (g):

174 x 160 x 37.7 1110 (+/- 100g)

# DO254, DO178-C (DAL D)

## **Miscellaneous**

Resistive

**More information** 

12 VDC to 32 VDC 16 W max -15°C / +55°C (functional) Apalis iMX6 - 2 GB Linux Angstrom RTCA DO-160G

**Resolution:** Technology: Colors : Luminosity: Contrast ratio: Viewing angle:

Diagonal size:

Power supply:

Temp. Range:

Qualification:

**Touch Display:** 

Certifiable:

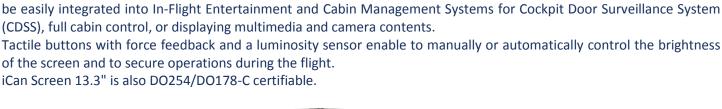
Processor:

Power consumption:

**Operating System:** 

# Display

6.5" (17 cm) 1024 x 768 pixels XGA - TFT Color LCD **16 Millions** 600 Cd/m<sup>2</sup> 600:1 Horizontal 80°/80°, Vertical 80°/60°



# iCan Screen 6.5"

i Can Product Line

6.5" Display - TFT Color LCD



Tronic





27/05/2019