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The Barco logo, consisting of the word "BARCO" in white capital letters on a red rectangular background.

Nazwa

Barco MFD-3068 6 x 8 inch Multi-Function Display

Cena

0,00 zł

Producent

Barco

OPIS PRODUKTU

The MFD-3068 is a Multi-Function, primary flight instrumentation display with a sunlight readable 6" x 8" Active Matrix Liquid Crystal Display and LED backlight.

Versatility

AMLCD and LED-backlight technology provides high brightness, excellent contrast and reduced volume with low power consumption.

Several bezel and interfacing options are available allowing the MFD-3068 to fit into various avionics architectures for both new and retrofit aircraft.

Main features:

6 x 8 inch AMLCD color screen

1024 x 768 XGA resolution

NVG compatibility option

Extensive Built-In Testing (BIT)

Modular hardware architecture

Compact design

Several interface options

Up-to-date application & graphics processing options

Integrity monitoring option for DAL A applications

Can be used as remote processing unit for limited space applications

Forced air-cooling resulting in high reliability and low life cycle cost

Supports MOSArt™

Features

Possible interfaces:

Arinc429 input/output channels (with software adjustable speed)

MIL-STD-1553 redundant bus (A & B) (with RT & BC capability)

Arinc708 input channels

Open/GND & 28V/Open discrete inputs

Open/GND discrete outputs

Ethernet lines 10/100Mbit
EIA-485/EIA-422 (general purpose communication line)
Arinc825 (avionics CAN bus)
Analog video input/output
DVI input (fixed XGA resolution)
DVI output (display copy or second independent image)
SMPTE-292M video input
Arinc818 input (fixed XGA resolution)
Arinc818 output (display copy or second independent image)
RS-232 (maintenance line)
Internal CFAST SATA SSD up to 128GB