

# ACD9461

## 6.4" Control Display Unit

Control multiple interfaces and support interconnectivity with open architecture

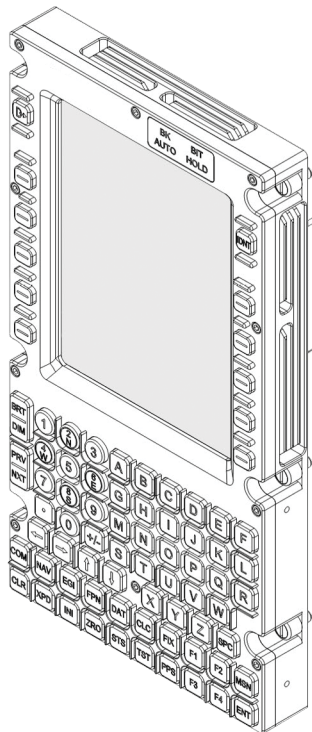
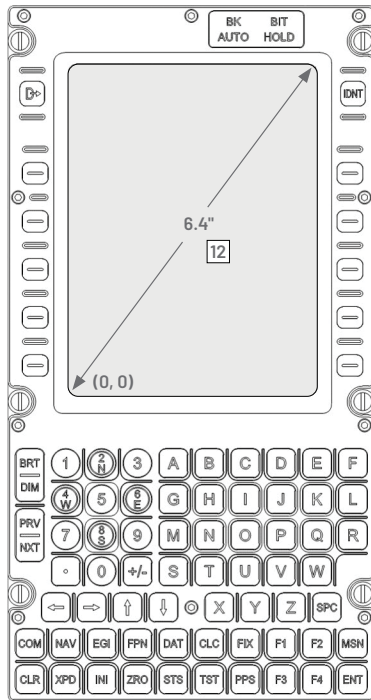
- 6.4" display and keyboard interface
- Video I/O: SDI, DVI, VGA, SD, and more
- Data I/O: RS-232/422, Ethernet, CANbus, ARINC 429, discretes, and more
- Dzus-mountable on standard rails
- Open, modular avionics architectures with standard data interfaces
- NVIS compatibility



### Modern pilot/vehicle interfaces

- 6.4" 4:3 aspect ratio display
- 1024 x 768 resolution
- Video I/O: SMPTE, DVI, VGA, RS-170 and more
- Data I/O: RS-232/422, Ethernet, CANbus, ARINC 429, discretes and more
- Rugged chassis and keypad
- Dzus-mounted on standard rails
- Supports open, modular avionics architecture with standard data interfaces to avoid data rights limitations
- NVIS compatibility (optional)
- Remote keypad and full smart display options available

CONTACT US



**SPECIFICATIONS**

**Characteristics**

Height	10.86" (29 dzus height)
Width	5.75" (standard dzus)
Max Weight	3.5 lb
Display	LED backlit LCD
Display Area	6.4" diagonal
Resolution	Portrait XGA (768 x 1024)
Cooling	Passive
Power	18-32 VDC
Operational Altitude	25,000 ft
Operational Temp	-40°C to +71°C

**I/O**

SDI SMPTE 292 & 424	1 input
DVI-D	1 input
VGA	1 input
RS-170 Composite	3 inputs / 1 output
Component	1 input
S-video	1 input
SDI Loop-through	1 output
RS-422 / RS-232	1 port
Open/Ground Discretes	Multiple
10/100 Ethernet	Optional
ARINC 825 CANbus	Optional
ARINC 429	Optional

**Qualifications**

- MIL-STD-810G, MIL-STD-461F, MIL-STD-704A/F, DO-160G
- Rotor, fixed wing and gunfire vibration/shock, 40 G
- Crash shock, salt fog, blowing sand & dust, wind driven
- Rain, indirect lightning

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**Learn more**

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