

# HONEYWELL TALIN ACCESS

## Control Display Unit (CDU) for TALIN and eTALIN Product Families

In an effort to enhance the user experience for TALIN Inertial Navigation System customers, Honeywell is introducing the new TALIN ACCESS Control Display Unit (CDU). The TALIN ACCESS CDU interfaces with TALIN and eTALIN Inertial Navigation System (INS) product families to provide live navigations status. Its rugged design allows users to have access to the CDU even in the most demanding military and commercial environments.



ENVIRONMENTAL RATING		
MIL-STD-810	Vibration	A. 514.6, Procedure 1, Category 20
		B. 514.6, Procedure I, Category 14
		C. 514.6, Procedure I, Category 4
	Rain	506.5, Procedure II
	Humidity	507.5
IEC IP-67 Compliant	High/Low Temperature	Method 501.5, Procedure I and II Method 502.5, Procedure I and II Operating: -4°F to 140°F / -20°C to 60°C Storage: -40°F to 158°F / -40°C to 70°C
	Dust-protected	
	Water immersion up to 3ft	

### SYSTEM FEATURES AND CAPABILITIES

- Provides INS status
  - Alignment
  - Position
  - Time
  - Built-in-Test
- Displays Live information from TALIN/eTALIN
- Provides Location, Orientation and Pointing displays
  - Location includes the display of current position with a map, grid lines and compass
  - Orientation includes the display of position, attitude, velocity, and 3D view of the unit
  - Pointing includes the display of desired azimuth, azimuth, and interactive pointing
- User-friendly interface
- Provides documentation and user guides digitally on the CDU
- Interfaces
  - Serial x 1 (RS232/422/485)
  - Ethernet 10/100 (RJ45) x 1
  - USB 2.0 Host x 2
- Android Operating System with 10 point capacitive touch screen
- Lightweight compact design
- Power
  - Input: 12 V power jack
  - Battery: 3.7V/4200 mAh Lithium
  - Polymer Battery
- MIL-STD-810G and IEC IP-67 Certified



### For more information

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FUTURE  
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