

DigiTrak AURORA® AF8 Display



Locating—And a Whole Lot More

The DigiTrak® Aurora® display from DCI represents the trenchless industry's first color touchscreen interface for horizontal drilling. We listened to our customers and made the 8.4" display available in a freestanding configuration. Aurora is DCI's most rugged design to date and is compatible with most DigiTrak locating receivers. Aurora incorporates DCI's newest telemetry technology for the best performance even in high interference environments. A larger display keeps critical information at your fingertips for easier management of HDD activities. Locating data and custom HDD apps are now combined into one ground-breaking device.

Knowledge is Power

Expand the information you use to improve jobsite productivity. Capabilities of the Aurora display include transmitter temperature trending, configurable warning and redline alarms, real-time tension monitoring during product pullback using the TensiTrak® system, and a trending chart for monitoring annular pressure using DCI's Fluid Pressure Transmitter. Aurora can receive new apps and system updates through its USB port or Wi-Fi, even through a mobile hotspot. Never obsolete. Always relevant.

From Entry to Exit

Turn the Aurora display on and get to work. The color touchscreen interface and one-touch shortcuts make navigation fast and intuitive. Onboard training videos refresh old skills and teach new ones on the spot.

- 8.4-inch color touchscreen interface
- Wi-Fi and Bluetooth® connectivity
- Supports current DCI walkover receivers
- Configurable alerts, data trending, and onboard training
- Runs multiple apps simultaneously
- GPS-enabled for future apps
- Supports fluid pressure monitoring, TensiTrak® pullback system, and SST® steering tool

Bluetooth is a registered trademark of Bluetooth SIG.

Innovation

DCI has been at the forefront of trenchless locating technology for over 25 years, driven by solving customer problems with innovative products. The Aurora display represents the state of the future in HDD.

Specifications

Product ID / Model number	AF8
Power source - cabled	10–28 VDC
Current	1.75 A maximum
Controls	8.4 inch touchscreen
Graphic display	LCD
Audio output	Speaker
Telemetry channels	4
Telemetry range ¹	1800 ft
Operating Temperature	-4 to 140° F
Dimensions ²	9.8 x 6.6 x 3.2 inches
Weight	4.3 lb

¹ Range can be increased with an optional long range receiving antenna.

² Dimensions do not include mounting hardware.



DCI: THE BUSINESS OF HDD LOCATING