

Ruggedized HD LCD Display Monitor



Applications

- Full 1080 HD for use with IR and Radar cameras
- Mission operators consoles
 - SAR hoist operators
 - Radar operators
 - Tactical air support operator
 - Shipboard tactical stations
- Multiple inputs/multiple sources
- 19" rack mountable (6u)
- Compatible with Q-70 console sensors and display formats

Features

- Full HD color TFT LCD display
 - 17.3" diagonal
 - 16:9 aspect ratio
 - 1920 x 1080 native pixel resolution
 - Up to 1080p input resolution
 - LED backlight for low power and rugged reliability
- TSO C-113 certified for airborne applications (in process)
- Differential & single ended SMPTE 292M & 424M (3G) compatible inputs with pass-through video buffering capability
- Compatible with HD video outputs for true pixel for pixel HD presentation of video data/imagery
- DVI & RGB input for computer and legacy monitor input compatibility
- Composite video for standard definition video input (RS-170/343)
- Automatic video format recognition
- Bezel input control for common onscreen display adjustments
 - Power on/off
 - Brightness + & -
 - Contrast + & -
 - Video input selection + & -
- Low operating power, only 40W

Description

The LDP line of displays provide a full feature set of signal input capabilities. Developed around displaying full High Definition (HD) imagery from today's modern camera systems and signal sources, the LDP line of displays provides native high resolution capability for unprecedented operational image clarity. TTC recognizes the need to maintain compatibility with legacy systems and has built in video input support for legacy systems as well.

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LDP-173 Datasheet

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Management System
 AS9100C
 ISO 9001:2008