



IDC-57DHA-01 (UNDER DEVELOPMENT)

5.7" VGA DISPLAY HEAD ASSEMBLY FOR AIRBORNE APPLICATIONS



The Display Head Assembly (DHA) contains:

- 4.5" (w) x 3.4" (h) inch LCD
- AR Protective Glass
- Edge LED Backlight
- Backlight Controller Board
- 6/8-bit Digital RGB Signals
- Frame Designed for Harsh Environments
- Extended Temperature Range
- Full Sunlight Readability
- Wide Viewing Angle
- High Contrast
- Standard Rugged (~25mm) Housing Design
- Wide Dimming Range
- Touch Panel (Optional)
- EMI Shield (Optional)
- Heater (Optional)
- Night Vision Filter (Optional)

General Characteristics	
Display Area	115.2 mm (w) x 86.4 mm (h) [4.5 in (w) x 3.4 in (h)]
Diagonal Size of Display	144.8 mm [5.7 in]
Drive System	a-Si TFT Active Matrix
Display Color	262,144 or 16,777,216 colors (6 or 8 bits)
Pixel Resolution	640 (H) x 480 (V)
Sub-Pixel Resolution	1,920 (H) x 480 (V)
Pixel Configuration	R G B Stripe (Red, Green, Blue stripe)

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