

### High Quality, Rugged Military Display

Developed primarily for applications where operator viewability is at a premium, the compact, handheld design optimizes operator viewing angles whilst demonstrating a transfective display to allow clear viewability in direct sunlight.

The rugged, metal construction of the monitor ensures exceptional stability, especially important when touchscreen operation is necessary. Designed to meet the stringent demands of shock and vibration, the monitor is ideal for the more demanding military applications.

### Features

- 6.5" Handheld Device
- Rugged Case
- Painted Aluminium
- Metal Cased for Maximum Durability
- EMC filter
- IP66 Sealing

## 6.5" Rugged LCD Touchscreen Monitor 29LM064DR32P-M



Specifications: see next page

| Specifications       |                                 |  |
|----------------------|---------------------------------|--|
| TFT Characteristics  | Type                            | 6.4" LED Backlight LCD   |
|                      | Max. Resolution                 | 640 x 480 pixels   |
|                      | Active Display Area             | 129.6 x 97.4 mm  |
|                      | Backlight                       | LED  |
|                      | Touchscreen                     | Resistive RS232 or USB   |
|                      | Brightness                      | 800cd/m <sup>2</sup> (transmissive, with allowance for EMC filter) |
|                      | Viewing angles (at CR>10)       | 95°V, 120°H  |
|                      | Nr. of colours                  | 262K   |
| Video Signal         | CCIR                            |  |
| Connector            | Amphenol - SCE-B-76A07-14SN-001 |  |
| Power supply / cons. | 15 - 30V DC / 8W (Max)          |  |
| Environmental        | Operating Temp                  | -35 to +50 °C  |
|                      | Storage Temp                    | -35 to +71 °C  |
| EMC                  | Mil-STD-461E                    |  |
| Shock / Vibration    | Mil-STD-810F                    |  |
| Dimensions           | Monitor                         | 230 x 160 x 46 mm (approx)   |
|                      | Weight                          | 32Kg (approx.)   |
| Input Connector      | Amphenol                        |  |
| Sealing              | IP66                            | Housing: Painted Aluminium   |
| Part numbers         |                                 |  |
| Model                | 29LM064DR32P-M                  |  |

Specifications are subject to change without notice.

## • Monitors

Desktop Monitors  
Large screen Monitors  
Custom-made Monitors  
19" Rack Mount Monitors  
Rear Mount Monitors  
Monitors for Panel Mount  
Monitors for VESA Mount  
Kiosks  
Accessories

## • Monitors – Specific applications

Stainless Steel Monitors  
Car Displays  
Marine Monitors  
Military Monitors  
Replacement Monitors  
Train Monitors

## • Panel PC's

High Performance Systems  
Custom made Panel PC's  
Low Power Systems  
Extreme environments

## • Pointing devices

Accessories  
Touchpads  
Trackballs  
Trackball Modules  
Joysticks  
Custom made Pointing Devices

## • Keyboards

Desktop Keyboards with or without pointer  
Built-in Keyboards with or without pointer  
Cables & Connectors  
Custom made Keyboards



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