



**Palomar
Display
Products**

Driver Indicator Panel



Palomar Display Products' Driver Indicator Panel is a flexible, user-configurable control and display panel developed for armored vehicle carriers and other field vehicles.

The Driver Information Panel features a 6.4" display capable of displaying XGA images and text. It also provides 10 illuminated software configurable keys that can be assigned functions as needed.

The Driver Indicator Panel utilizes the CAN bus and can be adapted to other standards. It can be used to display vehicle operational status as well as hazard and other information from the vehicle's various systems. A video input allows the display of any NTSC or PAL video information available in the vehicle, including video from external cameras.

All products are designed and manufactured to meet specific customer requirements. They can be tailored to operate with various video and communication standards.

Palomar Display Products, Inc.

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Driver Indicator Panel Specifications



Specification	Value
Display Size	6.4"
Resolution	Up to 1024 x 768
Brightness	7.7 to 620 Nits
Viewing Angle	Horizontal $\pm 45^\circ$, Vertical $\pm 30^\circ$
Video Standard	NTSC, PAL, RS-170
Function Keys	10 illuminated
Key Control	Software configurable
Power Input	18-32VDCSTANAG 1008, MIL-STD-1275
Power Consumption	28 W
Operating Temperature Range	-15° to $+60^\circ$ C
EMI	MIL-STD-461C
Environmental	MIL-STD-810C, F
MTBF	Greater than 5000 hours
Weight	9.35 lbs.
Dimensions	9.0"x7.5"x3.0"



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