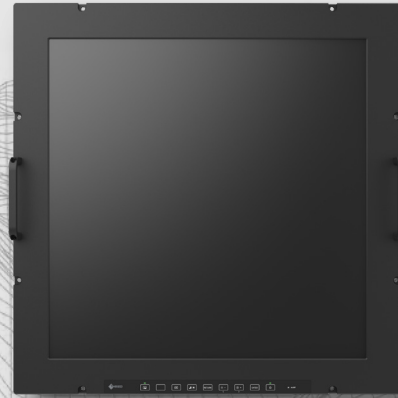


28" rugged COTS LCD monitor with 2048 x 2048 ( 2K x 2K) resolution and MIL standard compliance.



## MILITARY-GRADE LCD MONITOR

MIL compliance, water resistance (IP65), sunlight readability (optional), conformal coating.

## HIGHLY DETAILED IMAGES

Displays 2K x 2K (2048 x 2048) resolution to suit square format rugged applications.

## COMPLETE CUSTOMIZATION

All monitors are custom built to meet individual requirements including, touchscreen, optical bonding, and interface options.

## 28" Rugged LCD Monitor

The Talon RGD2802 is a 28-inch rugged LCD monitor with 2K x 2K (2048 x 2048) native resolution. This monitor supports simultaneous display from more than one input so multiple applications can be viewed on a single screen, providing operators with a centralized view of important information for increased situational awareness. The Talon RGD2802 rugged monitor is ideal for military and mobile air traffic control centers for displaying radar and other high-resolution visual data, as well as target tracking.

The Talon Series of COTS LCD monitors are ready to be deployed in extreme environments with ruggedized features such as sunlight readability (optional), water resistance with IP65 (front), a built-in heater (optional), and conformal coating to protect components in harsh environments. EIZO carries out vibration, shock, humidity, decompression, and extreme temperature testing at its own in-house durability test center to meet MIL-STD-810 and MIL-STD-461 standards. Be it the latest systems or retrofitting legacy systems, EIZO works closely with you to tailor each Talon monitor to suit your rugged environment.



MIL-STD 810  
Shock



MIL-STD 810  
Temperature



MIL-STD 810  
Vibration

# Specifications

<b>Model Variation</b>	Non-Touchscreen, Touchscreen
<b>Panel</b>	
Size	28"
Native Resolution	2048 x 2048 (1:1 aspect ratio)
Display Colors	16.77 billion (8-bit display)
<b>Touch Panel</b>	
Type	Projected Capacitive
Touch Points	5
Surface Treatment	Anti-Glare coating
Communication Protocol	USB
<b>Customization</b>	
Touch Panel	Optional
NVIS Support	Optional
Internal Heater	Optional
Image Enhancement Technology	Optional
SwitchLink Internal Switching Management Technology	Optional
Carrying Handles	Optional

**Contact EIZO with your request. [talon@eizo.com](mailto:talon@eizo.com)**

## **EIZO Rugged Solutions**

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Specifications are subject to change without notice.