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Czynne: Pn.-Pt. 10:00-18:00
oraz Nd. 10-16



Nazwa TX-243 17" thin and lightweight extreme display

Cena 0,00 zł

OPIS PRODUKTU

Barco's TX-243 is an extremely rugged display for the highly demanding environment of the utility vehicle, helicopter or ground army vehicle. The TX-243 offers an ideal solution for battlefield management, command and control, driver's view enhancement, reconnaissance or local situational awareness inside today's rugged vehicles.

Extreme environments need extreme technologies

Barco's 17-inch TX-243 display offers the latest proven technologies, such as low-reflection touch screen, NVIS capability and sunlight readability. The TX-243 features a unique thermal management system which makes the displays fit for the harshest temperature environments. The combination of low-risk, proven display technology with Barco's innovative display concepts makes the TX-243 the most trusted mission-critical display for vehicle operations on the market.

Features

Low-reflection touch screen

Barco's TX-243 display series features low-reflection analog resistive touch screen technology, which has high touch accuracy and is very resistant to dust or water. Barco perfected this technology in order to prevent optical reflection, and to guarantee a scratch-resistant screen surface. The TX-243 display's touch screen technology allows interaction with finger tips, gloves or stylus.

Night vision

Barco's TX-243 is NVIS compliant to provide operators a night vision goggle compatible display solution for dark night conditions. The TX-243 has been designed in accordance with the MIL-STD-3009 standard.

Sunlight readability

The TX-243 features high-bright LED backlight technology, providing operators with exceptional image performance in high ambient light conditions.

Innovative technology for extreme environments

With its continuous and focused R&D efforts, Barco is always breaking new ground in the field of rugged display technology. Barco combines its proven and low-risk rugged components with the latest advancements in display technology, such as LED backlight technology and Barco's unique thermal management system, to provide the most trusted display for the harsh vehicle conditions.

LED Backlights

Barco's TX-243 features an innovative LED backlight system, providing extended brightness for sunlight readability and extremely low dimming for night conditions. Additionally, the TX-243 display's LED backlights offers a long lifetime and reduced power consumption. The performance of Barco's LED backlight technology has proven to be successful in the most extreme conditions.

Thermal management system

The TX-243 is equipped with a unique thermal management system that significantly improves the LCD performance. In order to keep the TX-243 operating over the full temperature range from -46°C up to 71°C, the display has a thermal insulation system that isolates all internal heat sources from the liquid crystal display. Combined with an excellent light output/power ratio, the TX-243 makes a unique display that is truly fit for extreme environments.