TDD-OFTM-BF215 21.5" Bezel-free Open Frame PCAP Touch Monitors





Overview

The **TDD** open frame touch monitors include bezel-free & flat bezel types with PCAP or resistive touch technology, which delivers an industrial & reliable solution with outstanding image clarity and accurate touch response that is cost-effective for OEMs and systems integrators. Embedded eye-catching and rugged bezel with flush front finish structure delivers flat design with high durability and scratch & water resistance. It is available in a wide range of sizes (7" to 55"), offering the versatility for embedded kiosk applications from self-service, gaming, industrial automation to digital signage & healthcare.

Features

 \Box Touch thru glass enabled with PCAP supports thickness up to 5mm

Embedded design with sturdy metal or aluminum (optional for back) enclosure

□ IP65 (front) for water and dust protection; Flexible mounting in any table, kiosk, or cabinet design

Specifications

Panel

Diagonal Size21.5"(16:9), 55cm, Active matrix TFT LCD (LED)Active Area (mm)476.64 mm x 268.11 mmResolution1920 x 1080Viewing AngleHorizontal: 89° or 178° total / Vertical: 89° or 178° totalNumber of Colors16.7 millionBrightness (typical)Panel: 250 nits / With PCAP Touch: 215 nitsResponse Time-total14 msec typicalOntrast Ratio100:1Input Video FrequencyHorizontal: 30 - 60 KHz / Vertical: 50 - 75 HzTouchTouchTouch TechnologyPCAP (Projected Capacitive) - 10 Touch CapacitySurface TreatmentWater, Dust & Vandal proof, Anti-glare; Anti-fingerprint, Anti-smudge, Anti-bacterial (optional)Supported OSVGA x1 / HDMI x1 / DVI x1 / Display Port x1 (optional)/ USB x1 for Touch; HDCP: YesConnectors & ControlsSupply / Consumption: 100-240 VAC / 12VDC +/- 5%; 25W typical, 1.5W sleep, 0.5W offMechanicalSizes & Weight / Mount: 527.4mm x 314.4mm x 41.2mm / 6.5 kg unpackaged; 75 / 100mmEnvironmentalOperating Temperature: 0°C to 50°CAccessoriesPower (adapter / cable, HDMI / VGA / Touch USB cable, Flush Mount Brackets w/Screws		
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