Product No: IC755CKW07CDMEP

EMERSON QUICKPANEL+ 7INCH KIT RST1-EP MB TCP VIEW & CONTROL 1-ETH 1-SER 55Â°C CAP' 2POINT IC755CKW07CDMEP

FEATURES

- Plug and play connectivity.
- Designed for easy installation and configuration by automation engineers.
- Fully integrated view, control and data historian.
- Multi-touch for optimum responsiveness.
- Vivid images for more complete process visualization.
- Fully functional web browser with multimedia capability.
- Email and text alerts based on user-defined settings.
- Custom, web-enabled reports and graphs.
- Remote diagnostics and security.
- Compatibility with third-party components.

General Information

Brand	EMERSON
Product Type	Touch Screen

Technical Attributes

Audio	x1 Mic In (mono) (3.5mm Jack), x1 Line Out (stereo) (3.5mm Jack)
Display Screen Type	7" Widescreen TFT LCD 800 x 480 Resolution, Projected Capacitive Display, Multi-touch (two-point)
Memory	512MB DDR2 SDRAM, 256MB SLC NAND Flash, 512KB Battery Backed SRAM
Number of USB Interfaces	2x USB 2.0 (Type-A) 1x USB 2.0 (Mini Type-B)
Operating System	Microsoft® Windows® Embedded Compact 7
Power Supply Type	+24VDC ±20% (3-Pin Connector) Max power Consumption: 15W
Processor	Freescale i.MX535 1GHz based on ARM Cortex A8, 2D/3D Graphics Processing Unit, 32KB Level 1 Instruction/Data Caches, 256KB Level 2 Unified

	Instruction and Data Cache, NEON SIMD Media Accelerator, Vector Floating Point Coprocessor
Serial I/O	1x RS-232 COM Port (5-Pin Connector)
Status Indication	Tri-color LED (Amber/Green/Red) On-board Buzzer
Storage	1x SD/SDHC Card Slot

Physical Attributes

Mounting Type	Panel Cutout Dimensions: 183.5(W) x 128.5(H) mm, Panel Mount Brackets Included, Mounting Gasket, VESA 75
Operational Temperature Range (^{o}C)	0 to +55
Relative Humidity	85% (non-condensing) at 30°C
Storage Temperature Range (^{o}C)	-10 to +60

Dimensions

Dimensions (mm)	137 H x 192 W x 36 D
Weight (kg)	0.8

Protection & Standards

Standards and Approvals	UL Listed US/CAN, Hazardous locations: Class 1 Division 2, UL TYPE 4X, CE (EN 60950-1, EN 61000-6-4, 61000-6-2), FCC Part15 Class A, IP65F (JEM 1030), RoHS, ATEX/Marine (on conformal coat units): ABS, BV, DNV GL

Resources

Product catalogue (Flipbook)	Download from here