MobileView™ Tethered

Allen-Bradley

A mobile operator interface solution

Benefit

The MobileView Tethered Operator Interface allows you to mobilize your view of applications by putting the terminal in your hands. The MobileView Tethered offers innovative features to meet various application needs.

Increase operator productivity

- Reduce time by having the operator terminal within line of sight of process
- 5M, 10M or 15M cable with "quick connect" connector and mounting bracket options
- Optional software assignable function keys with either hardwired momentary push button or key switch

Establish a safer environment

- Hardwired E-STOP and 3-Position enabling switches for additional safety
- IP65, 0-45°C operating temperature
- 1M drop rated to work in industrial environments

Innovative Design

- 10" wide display (1280 x 800) with resistive touch screen for easy viewing
- Windows® Embedded Standard 7 operating system that is optimized for FactoryTalk™ View ME Station
- Internal SD card for application and data log storage

While manufacturing applications are becoming more complex, staffing resources are becoming leaner – increasing the need to access and view application information beyond the control panel. The Allen-Bradley MobileView Tethered Operator Interface expands the visualization portfolio of products – taking terminals mobile while increasing operator productivity. With a hardwired E-STOP and 3-position enabling switch, the terminal helps contribute to a safe production environment.

With its ergonomical design, the MobileView Tethered has a comfortable handle for easy carrying and fatigue-free operation. MobileView will run the Windows Embedded Standard 7 operating system, optimized for FactoryTalk View ME and FactoryTalk View Studio applications – helping reduce development costs.

A mobile operator interface can be used in many industrial applications without compromising safety. MobileView can be effective in applications with line of sight requirements, setup/calibration activities where an operator needs to be near an application with access to operator interface, and maintenance applications.

LISTEN. THINK. SOLVE.®

Attribute	Cat. No. 2711T-			
	T10R1N1	B10R1K1	B10R1M1	T10G1N1
GENERAL				
Processor	Intel Atom 3815, 1.46 GHz			
Operating system	Microsoft® Windows Embedded Standard 7 SP1 optimized for FactoryTalk View ME			
Memory / Storage	4 GB DRAM / 32 GB Flash / 2 GB SD Card			
Display	Size: 10.1", Color/resolution: WXGA/1280 x 800 pixels, Resistive Touch Screen			
Function keys	No	Yes	Yes	No
3-position enable switch	Yes – for left hand operation			
USB drive slot	Yes			
Communication	10/100 Ethernet			
Dimensions	Diameter: 349 mm (13.74 in.), Depth w/o handle: 70 mm (2.75 in.) Depth with handle: 110 mm (4.33 in.)			
Weight	1550 grams (3.4 lbs)			
ELECTRICAL				
Nominal supply voltage	24V DC			
Supply voltage range	19.2. . .30V DC			
ENVIRONMENTAL				
Operating temperature	0. . .45 °C (32. . .113 °F)			
Protection degree	IP65			
Vibration (operating)	10...57 Hz, 0.15 mm p-p, 57...150 Hz, 1 G peak			
Shock (operating)	15 G (1/2 Sine, 11 msec) IEC 60068-2-27			
Drop Rate	1 M (39.37 in)			

ACCESSORIES	
Cat. No.	**Description**
2711T-5MCABLE	Connection cable (5 m/16.4 ft) connects terminal to junction box
2711T-10MCABLE	Connection cable (10 m/32.8 ft) connects terminal to junction box
2711T-15MCABLE	Connection cable (15 m/49.2 ft) connects terminal to junction box
2711T-JBIP20DC	IP20 junction box, 24V DC powered
2711T-BRACKET	Mounting bracket for storage of terminal and connection cable

KLINKMANN

Helsinki
tel. +358 9 540 4940
info@klinkmann.fi

St. Petersburg
tel. +7 812 327 3752
klinkmann@klinkmann.spb.ru

Moscow
tel. +7 495 641 1616
moscow@klinkmann.spb.ru

Yekaterinburg
tel. +7 343 287 19 19
yekaterinburg@klinkmann.spb.ru

Samara
tel. +7 846 273 95 85
samara@klinkmann.spb.ru

Kiev
tel. +38 044 495 33 40
klinkmann@klinkmann.kiev.ua

Riga
tel. +371 6738 1617
klinkmann@klinkmann.lv

Vilnius
tel. +370 5 215 1646
post@klinkmann.lt

Tallinn
tel. +372 668 4500
klinkmann.est@klinkmann.ee

Minsk
tel. +375 17 200 0876
minsk@klinkmann.com