



OptixPanel™



	OptixPanel™ Compact		OptixPanel™ Standard	
HMI SOFTWARE	FactoryTalk® Optix™ runtime - S license (Upgradeable to M)		FactoryTalk® Optix™ runtime - M license (Upgradeable to L)	
REMOTE ASSISTANCE SW	FactoryTalk® Remote Access™ Basic (UBIQUITY compatible) (Upgradeable to Pro)		FactoryTalk® Remote Access™ Pro (UBIQUITY compatible)	
PROCESSOR (soldered on-board)	NXP® i.MX 8M Mini		NXP® i.MX 8M Plus Quad ARM® Cortex® A53 1.6GHz • 64bit • integrated GPU	
SYSTEM MEMORY RAM	1GB		4GB (LP-DDR4 module)	
AVAILABLE STORAGE FOR FT OPTIX APPLICATION	1GB (LP-DDR4 module)		~12GB eMMC TLC	
STORAGE EXPANSION	X		1x MicroSD with external access	
INTERFACES	USB	1x USB 2.0 (Type-A / host)	2x USB 3.0 (Type-A)	
	LAN	1x Gigabit Ethernet (RJ45)	2x Gigabit Ethernet (RJ45)	
	SERIAL	1x RS232/422/485 (DB9M) not isolated	1x RS232/422/485 (DB9M) isolated	
LED BACKLIGHT TFT LCD	4:3	-	10.4" - 800x600 12.1" - 1024x768 15" - 1024x768	
	WIDE	4.3" W - 480x272 7" W - 800x480	7" - 800x480 10.1" - 1280x800 12.1" - 1280x800 15.6" - 1920x1080 18.5" - 1920x1080 21.5" - 1920x1080	
FRONT PANEL TYPES	• Aluminum - Resistive touchscreen (Wide) • True Flat Aluminum and glass- Capacitive touchscreen (Wide)		• Aluminum - Resistive touchscreen (4:3 and Wide) • True Flat Aluminum and glass - Capacitive touchscreen (Wide) • True Flat Aluminum - Resistive touchscreen (4:3) • IP69K True Flat Stainless Steel - Resistive touchscreen (Wide)	
PROTECTION GRADE	up to IP65		up to IP69K	
APPROVALS	CE	✓	✓	
	ATEX	X	✓	
	UL	✓	✓	
	UKCA	✓	✓	
	KC	✓	✓	
	RCM	✓	✓	
	MOROCCO	✓	✓	
	ODVA	✓	✓	