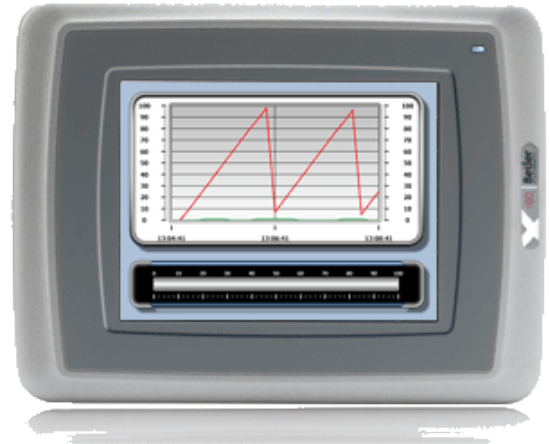


iX Panel T60

High performance HMI with extensive automation equipment connectivity



- 320 x 240 pixel, 144.8 mm (5.7") diagonal, 64K color, TFT-LCD display
- Resistive touch screen
- Two serial ports: EIA-232 and EIA-422/485
- One USB 1.1 host port
- 10/100Base-T Ethernet
- 64 MB RAM, 32 MB Flash (OS), 12 MB Application Flash
- Aluminum panel-mount enclosure with IP66 and NEMA-4X sealing
- iX Software includes vector-based graphics, solid HMI functionality, open architecture and OPC connectivity
- Protocols for most industrial automation controllers
- 24 VDC (20-30 VDC) power input
- 0 to 50 °C operating temperature
- CE Certified
- Real-time clock
- Customizable logo

iX Panel T60

The 5.7" iX Panel T60 combines high-performance hardware with a robust IP66 lightweight aluminum construction. Features include a 320 x 240 pixel high-resolution 5.7" TFT-LCD display, resistive touch screen and multiple hardware interfaces.

The iX Panel T60 includes iX Software, a revolutionary software with state-of-the-art graphics, an open platform and enhanced HMI functionality needed in the market today.

In addition to standard design objects, iX Software features a component library of vector graphics that can be scaled and rotated while maintaining their superior quality. The truly open

architecture of iX takes advantage of .NET controls, C# scripting, WPF objects, OPC and SQL connectivity. Features like alarms, recipes, trends and systems tags are supported, in addition to data logging, security, remote access and more.

iX Developer is a Windows-based design software used to create, simulate and download an application to your terminal. Simply choose from a large list of controllers and use the intuitive interface to add controls, graphics and visual elements to your application. Download and experience iX Developer today.

iX Panel T60 Specifications

Feature	Detail	Description
Display	Type	TFT-LCD 64K Colors
	Pixels	320 x 240
	Size	144.8 mm (5.7") diagonal, 115.2 x 86.4 mm
	Lighting	LED backlight
Touch Screen	Type	Resistive
	Life	> 1 million finger touch operations
Interfaces	Serial port EIA-422/485	25-pin D-sub female
	Serial port EIA-232	9-pin D-sub male
	Ethernet	10/100Base-T, RJ-45
	USB	One USB 1.1 host port
	CF-Slot	Compact Flash, type I and II
Processor	Type	XScale™ 412 MHz
Memory	RAM	64 MB
	Flash	32 MB - OS
	Application Flash	12 MB
Mechanical	Housing material	Powder-coated aluminum
	Size	202 x 152 x 6 mm
	Mass	0.9 kg
Environmental	Sealing - front panel	IP66, NEMA-4X
	Operating temperature	0 to 50 °C
	Storage temperature	-20 to 70 °C
	Humidity	5 to 85%, non-condensing
Certifications	CE	EN61000-6-4, EN61000-6-2
	EMC	Complies with FCC Part 15
	Other (pending)	UL 508, UL 50 type 4X
Power	Input voltage	24 VDC (20-30 VDC)
	Consumption	0.2 A typical (0.4 A maximum)
Software	Development environment	iX Developer
	Terminal	iX Runtime
Real-time clock	Standard	Standard, battery-backed

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