



# QuickPanel Control

Available in a variety of display sizes, QuickPanel\* Control from GE Intelligent Platforms combines control and visualization into one platform for maximum productivity and cost efficiency. By integrating our best-selling QuickPanel family of touch screens with our award-winning Proficy\* Machine Edition software, QuickPanel Control delivers flexible, scalable performance on a rugged hardware platform. Furthermore, the intuitive environment of Proficy Logic Developer – PC software helps reduce application development time and makes connectivity easy with a family of Ethernet and Fieldbus interfaces.

## Features and Capabilities

The QuickPanel Control family is a robust integrated solution that offers many advantages to help you gain a sustainable competitive edge:

- Display sizes of 6", 8", 12" and 15"
- Choice of monochrome, or color-TFT display
- Microsoft Windows® CE operating system
- Expandable memory and communication expansion cards
- CompactFlash
- UL Class 1 Div 2 (A, B, C, D), ATEX Class 1 Zone 2, and CE Mark
- Functions from data collection and trending to system security and alarming
- Built-in web server for access to data and graphics via the Internet or your intranet using any standard browser
- Communication to I/O using Open Fieldbus, Ethernet connectivity, GE Series 90\*-30, VersaMax\*, VersaMax Micro Expansion and Genius\* I/O Interface cards
- Support for 5 IEC programming languages: Relay Ladder, Sequential Function Chart, Structured Text, Instruction List, and Function Block Diagram
- Multi-language support selectable by the operator when the system is online
- Common database for increased productivity—greatly reduces development time by eliminating the need to re-enter tag names
- Extensive library of pre-configured animation objects



# Quick Panel Operator Interfaces

## Specifications

	IC754C*L06MTD	IC754C*L06CTD	IC754CSF06CTD ICS754CSX06CTD	IC754C*F08CTD	IC754CSF12CTD	IC754CSF15CTD
<b>Display</b>						
Type	6" Mono	6" Color-TFT	6" Color-TFT	8" Color-TFT	12" Color-TFT	15" Color-TFT
Resolution	320 x 240 pixels			800 x 600 pixels	800 x 600 pixels	1024 x 768 pixels
Size	5.7" (Diagonal)			8.4" (Diagonal)	12.1" (Diagonal)	15.1" (Diagonal)
<b>Memory</b>						
DRAM	32 MB		64 MB			
Expandable	To 64 MB or 96 MB		To 96 MB or 128 MB			
Flash	32 MB		64 MB			
<b>Communications</b>						
Serial: Com #1	RS232/RS485					
Serial: Com #2	RS232					
Ethernet: LAN #1	10/100 Mbps					
Ethernet: LAN #2	None			10 Mbps		10/100 Mbps
Comm. Expansion	GE Series 90-30 I/O, VersaMax I/O, VersaMax Micro Expansion I/O, Genius I/O, DeviceNet Master & PROFIBUS Master					
<b>Compact Flash</b>	One, Type 2					
<b>Environmental</b>						
Operating Temperature	-10° to 60° C (14° to 140° F)	0° to 60° C (32° to 140° F)		0° to 60° C (32° to 140° F)	0° to 50° C (32° to 122° F)	0° to 50° C (32° to 122° F)
Storage Temperature	-20° to 70° C (-4° to 158° F)			-20° to 70° C (-4° to 158° F)	-20° to 70° C (-4° to 158° F)	-20° to 60° C (-4° to 140° F)
Agencies	UL - Class 1 Div 2 (A, B, C, D)					
	ATEX - Class 1 Zone 2					
	CE Mark					
Environmental	NEMA 4/12/4x, UL Type 4/4x					
<b>Panel Cut-Out</b> (W x H x D)	6.14" x 4.86" x 2.76" 158 mm x 126 mm x 70 mm			8.97" x 7.34" x 3.03" 228 mm x 187 mm x 77 mm	11.88" x 8.96" x 2.37" 302 mm x 228 mm x 60 mm	14.93" x 12.03" x 2.78" 379 mm x 305 mm x 71 mm
<b>Front of Panel and Depth</b> (W x H x D)	8.00" x 6.17" x 0.85" 203 mm x 157 mm x 22 mm			9.80" x 8.18" x 0.35" 249 mm x 208 mm x 9 mm	13.26" x 10.34" x 0.38" 337 mm x 263 mm x 10 mm	15.70" x 12.73" x 0.40" 399 mm x 323 mm x 10 mm
<b>Input Voltage</b>	10.8 to 30.0 VDC				12 VDC @ ±20% or 24 VDC @ ±20%	
<b>Power</b>	Less than 24W			24W	Less than 48W	Less than 60W

	Proficy Machine Edition Logic Developer PC					
Programming Tool						
Relay Ladder Logic	+	+	+	+	+	+
Sequential Function Chart	+	+	+	+	+	+
Structured Text	+	+	+	+	+	+
Instruction List	+	+	+	+	+	+
Push Button & Pilot Light	+	+	+	+	+	+
Data Display & Data Entry	+	+	+	+	+	+
Alarms	+	+	+	+	+	+
Graphic Symbols	+	+	+	+	+	+
Drop-down & List Boxes	+	+	+	+	+	+
Animation	+	+	+	+	+	+
Trending	+	+	+	+	+	+
Scripting	View & Visual Basic					
Logging	View Logging to CF or Historian Collector					
Remote Desktop Services	+	+		+	+	+
Web Publishing of Graphics	+	+		+	+	+
MS Viewers	+	+		+	+	+
USB	+	+		+	+	+

## QuickPanel Control Communication Hardware

I/O Type	Part Number	Description
Genius	IC754GEN001	Genius Communication Card for QuickPanel View & Control
Series 90-30	IC754PIF001	GE Series 90-30 Expansion I/O Interface
VersaMax	IC754TAN001	GE VersaMax Expansion I/O Interface
VersaMax Micro	IC754UEX001	GE VersaMax Micro Expansion I/O Interface
DeviceNet	IC754DVM001	DeviceNet Master Communication Card for Quickpanel Control
PROFIBUS	IC754PBSM001	PROFIBUS Master Communication Card for QuickPanel Control

# Quick Panel Operator Interfaces

## Accessories

Part Number	Description
IC754ACC32MEM	Expansion Memory 32 Mbytes
IC754ACC64MEM	Expansion Memory 64 Mbytes
IC754ACC06GAS	Gasket for 6 Inch QuickPanel View & Control
IC754ACC12GAS	Gasket for 12 Inch QuickPanel View & Control
IC754ACC15GAS	Gasket for 15 Inch QuickPanel View & Control
IC754BEZ06GAS	Replacement Gasket for 6 Inch Stainless Steel Bezel
IC754BEZ12GAS	Replacement Gasket for 12 Inch Stainless Steel Bezel
IC754ACC06MNT	Mounting Clips & Power Connector for 6 Inch QuickPanel View & Control
IC754ACC12MNT	Mounting Clips & Power Connector for 12 Inch QuickPanel View & Control
IC754ACC15MNT	Mounting Clips & Power Connector for 15 Inch QuickPanel View & Control
IC754ACC06BEZ01	Stainless Steel Bezel for 6 Inch Mono & TFT-Color QuickPanel View & Control
IC754ACC12BEZ01	Stainless Steel Bezel for 12 Inch TFT-Color QuickPanel View & Control
IC754PCMCIA001	PCMCIA Adaptor for QuickPanel View & Control
IC754ACC12ADP	Adaptor Kit for 12 Inch QuickPanel View & Control into CELLx Cut-out

## Representante en Perú



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## About GE Intelligent Platforms

GE Intelligent Platforms, a General Electric Company (NYSE: GE), is an experienced high-performance technology company and a global provider of hardware, software, services, and expertise in automation and embedded computing. We offer a unique foundation of agile, advanced and ultra-reliable technology that provides customers a sustainable advantage in the industries they serve, including energy, water, consumer packaged goods, government and defense, and telecommunications. GE Intelligent Platforms is a worldwide company headquartered in Charlottesville, VA and is part of GE Home and Business Solutions. For more information, visit [www.ge-ip.com](http://www.ge-ip.com).

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