



QuickPanel* Control

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

The QuickPanel Control Advantage

The QuickPanel Control family is a robust integrated solution.

Advantages include:

- Display sizes of 6", 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 Fanuc 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



Specifications

	IC754CSL06MTD	IC754CSL06CTD	IC754CSL12CTD	IC754CSF15CTD
Display:				
Type	6" Mono	6" Color-TFT	12" Color-TFT	15" Color-TFT
Resolution	320 x 240 pixels		800 x 600 pixels	1024 x 768 pixels
Size	5.7" (Diagonal)		12.1" (Diagonal)	15.1" (Diagonal)
Memory:				
DRAM	32 MB			64 MB
Expandable	To 64 MB or 96 MB			To 96 MB or 128 MB
Communications				
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 Fanuc 90-30 I/O, VersaMax I/O, VersaMax Micro Expansion I/O, Genius I/O, DeviceNet Master & PROFIBUS Master			
Compact Flash	One, Type 2			
Environmental				
Operating Temperature	-10 to 60°C (14 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 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			
Panel Cut-Out (W x H x D)	6.14" x 4.86" x 2.76" 158 mm x 126 mm x 70 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
Front of Panel and Depth (W x H x D)	8.00" x 6.17" x 0.85" 203 mm x 157 mm x 22 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
Input Voltage	10.8 to 30.0 VDC		12 VDC @ ±20% or 24 VDC @ ±20%	
Power	Less than 24W		Less than 48W	Less than 60W
Programming Tool	Proficy Machine Edition Logic Developer PC			
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 Fanuc Series 90-30 Expansion I/O Interface
VersaMax	IC754TAN001	GE Fanuc VersaMax Expansion I/O Interface
VersaMax Micro	IC754UEX001	GE Fanuc VersaMax Micro Expansion I/O Interface
DeviceNet	IC754DVNM01	DeviceNet Master Communication Card for Quickpanel Control
PROFIBUS	IC754PBSM01	PROFIBUS Master Communication Card for QuickPanel Control

Accessories

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

GE Fanuc Automation Information Centers

Americas:
1 800 GE FANUC or 434 978 5100

Asia Pacific:
86 21 3222 4555

Europe, Middle East and Africa:
800 1 GE FANUC or 800 1 4332682
or 1 780 401 7717

Europe, Middle East and Africa (CNC):
352 727979 1

Additional Resources

For more information, please visit
the GE Fanuc web site at:

www.gefanuc.com

