

# IC754VSF12CTD

<http://www.pdfsupply.com/automation/ge-fanuc/quickpanel/IC754VSF-12CTD>

## GE QuickPanel View

QuikcPanel View

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# QuickPanel™ View

**Available in a variety of display sizes**, the QuickPanel View bundled visualization solution provides the tools required for today's application needs. By integrating the best-selling QuickPanel family of touch screens with award-winning CIMPLICITY® Machine Edition software, QuickPanel View delivers flexible, scalable performance on a rugged hardware platform. The intuitive environment of Machine Edition View software helps reduce application development time, and connectivity is made easy with a family of serial, Ethernet and Fieldbus interfaces.

## The QuickPanel View Advantage



The QuickPanel View family is a robust, integrated hardware and software solution.

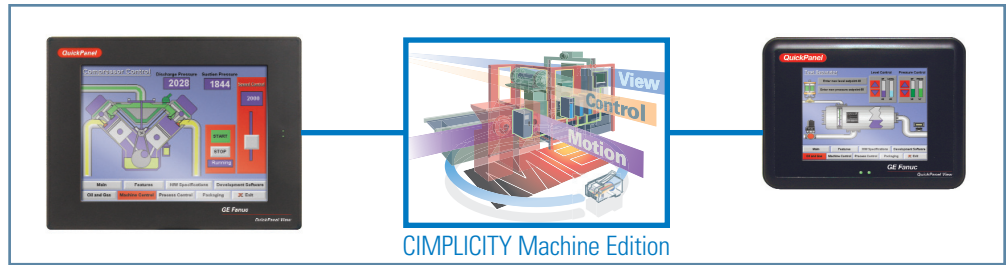
Advantages include:

- Broad range of display sizes from 6" to 12"
- Choice of Monochrome, Color-STN, or Color-TFT display
- Microsoft Windows® CE operating system
- Expandable memory & Fieldbus cards\*
- Compact Flash\*
- UL Class 1 Div 2 (A, B, C, D), ATEX Class 1, Zone 2, CE Mark
- Cost-effective replacement for panel operators
- Functions from data collection and trending to system security and alarming
- Built-in web server for access to data, and panels using any standard browser\*
- Communication over serial, Ethernet, and communication expansion cards\*
- Multi-language support selectable by the operator when the system is online
- Shared tags for increased productivity – applications developed for QuickPanel View can share tags with other Machine Edition applications, eliminating the need to enter the data more than once
- Migration of applications developed with QuickDesigner
- Extensive library of pre-configured animation objects
- 2-year warranty on all models

*\*Available on select models. See page 2 for availability.*

## Meeting your application needs

with a combination of bright touch screen displays, multiple communication options, and CIMPLICITY Machine Edition View software.



Model	IC754VSB06MTD	IC754VSI06MTD	IC754VSI06STD	IC754VSI10MTD	IC754VSI12CTD	IC754VSL06CTD	IC754VSL12CTD
Display:							
Type	6" Mono	6" Mono	6" Color-STN	10" Mono	12" Color-TFT	6" Color-TFT	12" Color-TFT
Resolution	320 x 240 pixels	320 x 240 pixels		640 x 480 pixels	800 x 600 pixels	320 x 240 pixels	800 x 600 pixels
Size	5.7" (Diagonal)	5.7" (Diagonal)		10.4" (Diagonal)	12.1" (Diagonal)	5.7" (Diagonal)	12.1" (Diagonal)
Memory:							
DRAM	16 MB			32 MB			32 MB
Expandable	No			To 64 MB or 96MB			To 64 MB or 96MB
Communications:							
Serial: Com #1	RS232/RS485			RS232/RS485			RS232/RS485
Serial: Com #2	None			None			RS232
Ethernet: LAN #1	Download Only			10/100 Mbps		10/100 Mbps	10/100 Mbps
Ethernet: LAN #2	None			None		None	10 Mbps
Communication Expansion	None			GE Fanuc Genius, DeviceNet Slave, & PROFIBUS Slave		GE Fanuc Genius, DeviceNet Slave, & PROFIBUS Slave	
Compact Flash	None			One, Type 2		One, Type 2	
Agencies	UL - Class 1 Div 2 (A, B, C, D) ATEX - Class 1 Zone 2 CE Mark			UL - Class 1 Div 2 (A, B, C, D) ATEX - Class 1 Zone 2 CE Mark		UL - Class 1 Div 2 (A, B, C, D) ATEX - Class 1 Zone 2 CE Mark	
Environmental	NEMA 4/12/4x			NEMA 4/12/4x		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	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		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
Front of Panel & Depth (W x H x D)	8.00" x 6.17" x 0.85" 203 mm x 157 mm x 22 mm	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		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
Input Voltage	10.8 to 30.0 VDC	10.8 to 30.0 VDC		12 VDC @ +/- 20% or 24 VDC @ +/- 20%		10.8 to 30.0 VDC	12 VDC @ +/- 20% or 24 VDC @ +/- 20%
Power:	Less than 24W	Less than 24W		Less than 48W		Less than 24W	Less than 48W
Push Button & Pilot Light	✓	✓	✓	✓	✓	✓	✓
Data Display & Data Entry	✓	✓	✓	✓	✓	✓	✓
Alarms	✓	✓	✓	✓	✓	✓	✓
Graphic Symbols	✓	✓	✓	✓	✓	✓	✓
Drop-down & List Boxes	✓	✓	✓	✓	✓	✓	✓
Animation	✓	✓	✓	✓	✓	✓	✓
Scripting	View			View & Visual Basic***		View & Visual Basic***	
Trending	Real-Time*			Historical**		Historical**	
Remote Connectivity		✓	✓	✓	✓	✓	✓
Remote Desktop Connection						✓	✓
Web Publishing						✓	✓
MS Viewers						✓	✓
USB						✓	✓
Communication Fieldbus Cards:							
IC754GEN001				GE Fanuc Genius Interface for QuickPanel View			
IC754DVNS01				DeviceNet-Slave for QuickPanel View			
IC754PBS01				PROFIBUS-Slave for QuickPanel View			

\*Real-Time trend data is captured and displayed only when the trend object is displayed.

\*\*Historical trend data is captured while the application is running.

\*\*\*Machine Edition View ver. 5.0 required.

### GE Fanuc Automation Information Centers

### Additional Resources

**USA and the Americas: 1-800-GE FANUC  
or (434) 978-5100**

For more information, visit the GE Fanuc website at:

**[www.gefanuc.com](http://www.gefanuc.com)**

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

**Asia Pacific: 86-21-3222-4555**

