



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:								
Туре	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, DeviceN	et Slave, & PROFIBUS Slave	
Compact Flash	None	Опе, Туре 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	6.14" x 4.86" x 2.76"	6.14" x 4.86" x 2.76"		11.88" x 8.96" x 2.37"		6.14" x 4.86" x 2.76"	11.88" x 8.96" x 2.37"	
(W x H x D)	158 mm x 126 mm x 70 mm	158 mm x 126 mm x 70 mm		302 mm x 228 mm x 60 mm		158 mm x 126 mm x 70 mm	302 mm x 228 mm x 60 mm	
Front of Panel & Depth	8.00" x 6.17" x 0.85"	8.00" x 6.17" x 0.85"		13.26" x 10.34" x 0.38"		8.00" x 6.17" x 0.85"	13.26" x 10.34" x 0.38"	
(W x H x D)	203 mm x 157 mm x 22 mm	203 mm x 157 mm x 22 mm		337 mm x 263 mm x 10 mm		203 mm x 157 mm x 22 mm	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	✓	✓	1	1	1	✓	✓	
Data Display & Data Entry	✓	1	1	1	1	✓	1	
Alarms	✓	✓	1	1	1	✓	✓	
Graphic Symbols	✓	✓	1	1	1	✓	✓	
Drop-down & List Boxes	✓	1	1	1	1	✓	1	
Animation	✓	1	1	1	1	✓	1	
Scripting	View	View & Visual Basic***				View & Visual Basic***		
Trending	Real-Time*	Historical**			Historical**			
Remote Connectivity		1	1	1	1	✓	1	
Remote Desktop Connection						✓	✓	
Web Publishing						\checkmark	✓	
MS Viewers						\checkmark	✓	
USB						✓	1	
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.



VICPAS

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Additional Resources

For more information, visit the GE Fanuc website at:

www.gefanuc.com

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