

Operator Interfaces



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 Proficy Machine Edition software, QuickPanel View delivers flexible, scalable performance on a rugged hardware platform. The intuitive environment of Proficy View - Machine Edition software helps reduce application development time, and connectivity is made easy with a family of serial, Ethernet and Fieldbus interfaces.

	IC754VSB06MTD	IC754VSI06MTD	IC754VSI06STD
Product Name	QuickPanel View Display, 6" Monochrome Basic	QuickPanel View Display, 6" Monochrome Intermediate	QuickPanel View Display, 6" STN-Color Intermediate
Display Size	5.7" (Diagonal)	5.7" (Diagonal)	5.7" (Diagonal)
Display Type	6" Mono	6" Mono	6" Color-STN
Resolution	320 x 240 pixels	320 x 240 pixels	320 x 240 pixels
Memory: DRAM	16 MB	32 MB	32 MB
Memory: Expandable	No	To 96 MB	To 96 MB
Serial: Com #1	RS232/RS485	RS232/RS485	RS232/RS485
Serial: Com #2	None	None	None
Ethernet: LAN #1	Download Only	10/100 Mbps	10/100 Mbps
Ethernet: LAN #2	None	None	None
Communication Expansion	None	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave
Compact Flash	None	One, Type 2	One, Type 2
Agency Approvals	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 Rating	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure
Panel Cut-Out (W x H x D)	6.14" x 4.86" x 2.03" (158mm x 126mm x 52mm)	6.14" x 4.86" x 2.76" (158mm x 126mm x 70mm)	6.14" x 4.86" x 2.76" (158mm x 126mm x 70mm)
Front of Panel & Depth (W x H x D)	8.00" x 6.17" x 0.85" (203mm x 157mm x 22mm)	8.00" x 6.17" x 0.85" (203mm x 157mm x 22mm)	8.00" x 6.17" x 0.85" (203mm x 157mm x 22mm)
Input Voltage	10.8 to 30.0 VDC	10.8 to 30.0 VDC	10.8 to 30.0 VDC
Power Consumption	Less than 24W @ 24 VDC	Less than 24W @ 24 VDC	Less than 24W @ 24 VDC
Operating Temperature	-10 to 60°C (14 to 140°F)	-10 to 60°C (14 to 140°F)	0 to 60°C (32 to 140°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)
Operating Humidity	10% to 85% non-condensing	10% to 85% non-condensing	10% to 90% non-condensing
Indicators - LEDs	bi-color (pwr), tri-color (user)	bi-color (pwr), tri-color (user)	bi-color (pwr), tri-color (user)

¹Consult factory for availability.

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	IC754VSI06SKTD	IC754VSI12MTD	IC754VSI12CTD
Product Name	QuickPanel View Display, 6" STN-Color Intermediate with Keypad	QuickPanel View Display, 12" Monochrome Intermediate	QuickPanel View Display, 12" TFT-Color Intermediate
Display Size	5.7" (Diagonal)	12.1" (Diagonal)	12.1" (Diagonal)
Display Type	6" Color-STN	12" Mono	12" Color-TFT
Resolution	320 x 240 pixels	800 x 600 pixels	800 x 600 pixels
Memory: DRAM	32 MB	32 MB	32 MB
Memory: Expandable	To 96 MB	To 96 MB	To 96 MB
Serial: Com #1	RS232/RS485	RS232/RS485	RS232/RS485
Serial: Com #2	None	None	None
Ethernet: LAN #1	10/100 Mbps	10/100 Mbps	10/100 Mbps
Ethernet: LAN #2	None	None	None
Communication Expansion	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave
Compact Flash	One, Type 2	One, Type 2	One, Type 2
Agency Approvals	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 Rating	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure
Panel Cut-Out (W x H x D)	11.88" x 8.96" x 2.37" (302mm x 228mm x 60mm)	11.88" x 8.96" x 2.37" (302mm x 228mm x 60mm)	11.88" x 8.96" x 2.37" (302mm x 228mm x 60mm)
Front of Panel & Depth (W x H x D)	13.26" x 10.34" x 0.38" (337mm x 263mm x 10mm)	13.26" x 10.34" x 0.38" (337mm x 263mm x 10mm)	13.26" x 10.34" x 0.38" (337mm x 263mm x 10mm)
Input Voltage	12 VDC @ ±20% or 24 VDC @ ±20%	12 VDC @ ±20% or 24 VDC @ ±20%	12 VDC @ ±20% or 24 VDC @ ±20%
Power Consumption	Less than 24W @ 24 VDC	Less than 48W @ 24 VDC	Less than 48W @ 24 VDC
Operating Temperature	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)
Operating Humidity	10% to 90% non-condensing	10% to 90% non-condensing	10% to 90% non-condensing
Indicators - LEDs	bi-color (pwr), tri-color (user)	bi-color (pwr), tri-color (user)	bi-color (pwr), tri-color (user)

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	IC754VSL06MTD	IC754VSL06CTD	IC754VSL12CTD	IC754VSF15CTD
Product Name	QuickPanel View Display, 6" Mono Loaded	QuickPanel View Display, 6" TFT-Color Loaded	QuickPanel View Display, 12" TFT-Color Loaded	QuickPanel View Display, 15" TFT-Color Loaded
Display Size	5.7" (Diagonal)	5.7" (Diagonal)	12.1" (Diagonal)	15.1" (Diagonal)
Display Type	6" Mono	6" Color-TFT	12" Color-TFT	15" Color-TFT
Resolution	320 x 240 pixels	320 x 240 pixels	800 x 600 pixels	1024 x 768 pixels
Memory: DRAM	32 MB	32 MB	32 MB	64 MB
Memory: Expandable	To 96 MB	To 96 MB	To 96 MB	128 MB
Serial: Com #1	RS232/RS485	RS232/RS485	RS232/RS485	RS232/RS485
Serial: Com #2	RS232	RS232	RS232	RS232
Ethernet: LAN #1	10/100 Mbps	10/100 Mbps	10/100 Mbps	10/100 Mbps
Ethernet: LAN #2	None	None	10 Mbps	10/100 Mbps
Communication Expansion	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave	GE Fanuc Genius, Data Highway Plus ¹ , DeviceNet Slave, & PROFIBUS Slave
Compact Flash	One, Type 2	One, Type 2	One, Type 2	One, Type 2
Agency Approvals	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	UL - Class 1 Div 2 (A, B, C, D) ATEX - Class 1 Zone 2 CE Mark
Environmental Rating	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/12/4X, IP65 when properly mounted in an IP65 rated enclosure
Panel Cut-Out (W x H x D)	6.14" x 4.86" x 2.76" (158mm x 126mm x 70mm)	6.14" x 4.86" x 2.76" (158mm x 126mm x 70mm)	11.88" x 8.96" x 2.37" (302mm x 228mm x 60mm)	14.93" x 12.03" x 2.78" (379mm x 305mm x 71mm)
Front of Panel & Depth (W x H x D)	8.00" x 6.17" x 0.85" (203mm x 157mm x 22mm)	8.00" x 6.17" x 0.85" (203mm x 157mm x 22mm)	13.26" x 10.34" x 0.38" (337mm x 263mm x 10mm)	15.70" x 12.73" x 0.40" (399mm x 323mm x 10mm)
Input Voltage	10.8 to 30.0 VDC	10.8 to 30.0 VDC	12 VDC @ ±20% or 24 VDC @ ±20%	12 VDC @ ±20% or 24 VDC @ ±20%
Power Consumption	Less than 24W @ 24 VDC	Less than 24W @ 24 VDC	Less than 48W @ 24 VDC	Less than 60W @ 24 VDC
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 70°C (-4 to 158°F)	-20 to 70°C (-4 to 158°F)	-20 to 60°C (-4 to 140°F)
Operating Humidity	10% to 90% non-condensing	10% to 90% non-condensing	10% to 90% non-condensing	10% to 90% non-condensing
Indicators - LEDs	bi-color (pwr), tri-color (user)	bi-color (pwr), tri-color (user)	bi-color (pwr), tri-color (user)	bi-color (pwr), tri-color (user)

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