# QuickPanel™ Operator Interfaces

**Available in a variety of sizes and display types,** the best-selling family of QuickPanel™ touch screens goes where you want them to go. These rugged OI panels connect easily to all major PLCs and PLC networks, providing an information-rich, graphical interface wherever you need it. Compact, slim-profile QuickPanels replace a variety of discrete components, from push-buttons and pilot lights to message displays, significantly reducing installation and maintenance costs.
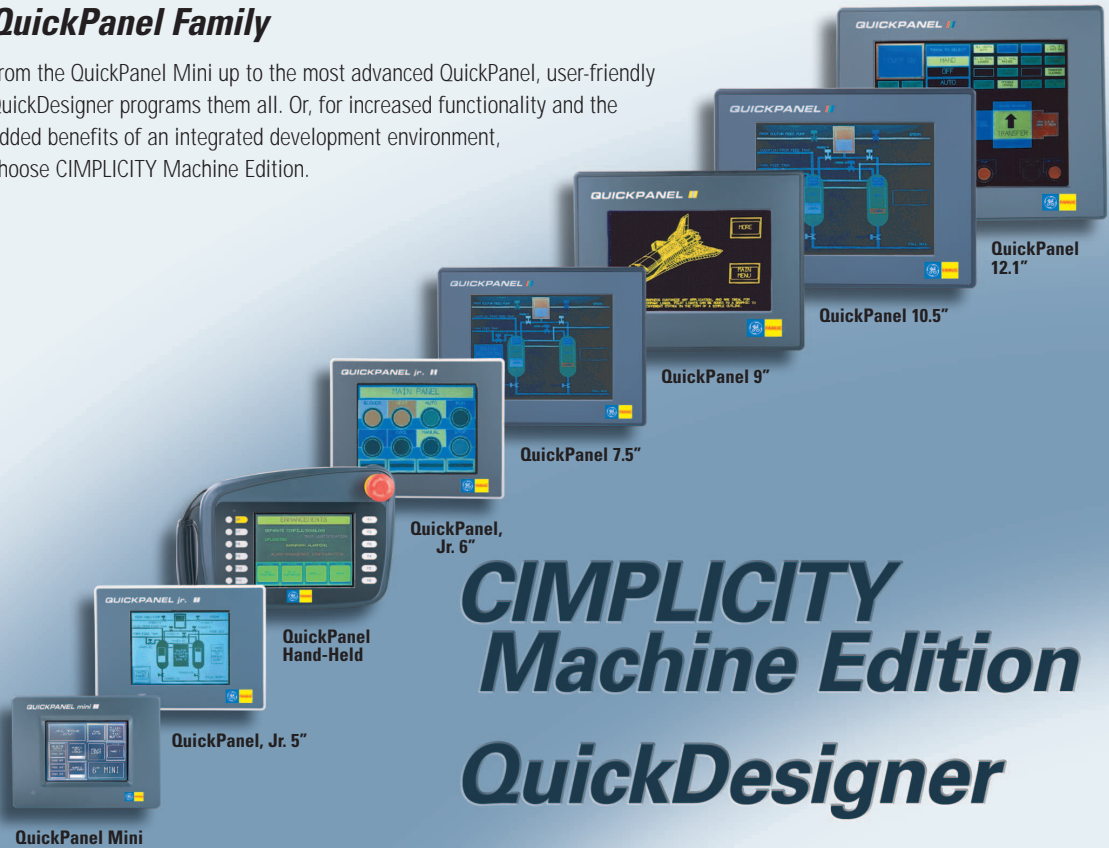
## The QuickPanel Advantage

QuickPanels are the most complete family of operator interface products available. Advantages include:

- Broad range of display sizes from 5″ to 12″
- Choice of color or monochrome units
- Cost-effective replacement for thousands of discrete components
- Communication with over 70 PLCs
- Communication over Serial networks, Open Device networks, and Ethernet networks
- UL Class I, Division 2 and CE marked (some 24 VDC models)
- Industrially hardened NEMA 4X/12 for demanding factory floor environments

- Integration with CIMPLICITY© Machine Edition as part of a complete development environment—increased functionality for more complex applications
- QuickDesigner - a Windows®-based graphical editor with intuitive drag-and-drop functionality
- Dynamic graphics including trend, alarm and operator message displays
- Global network of sales support and distribution channels
- 2-year warranty on all models
- Miniscule failure rate with over 750,000 units installed globally

imagination at work

## QuickPanel Family

From the QuickPanel Mini up to the most advanced QuickPanel, user-friendly QuickDesigner programs them all. Or, for increased functionality and the added benefits of an integrated development environment, choose CIMPLICITY Machine Edition.



**QuickPanel 12.1"**

**QuickPanel 10.5"**

**QuickPanel 9"**

**QuickPanel 7.5"**

**QuickPanel, Jr. 6"**

**QuickPanel Hand-Held**

**QuickPanel, Jr. 5"**

**QuickPanel Mini**

# CIMPLICITY Machine Edition
# QuickDesigner

| | QuickPanel Mini | QuickPanel, Jr. | QuickPanel, Jr. | QuickPanel | QuickPanel | QuickPanel | QuickPanel |
|---|---|---|---|---|---|---|---|
| Display Size | 6" | 5" | 6" | 7.5" | 9" | 10.5" | 12.1" |
| Display Type | Blue Mono | Mono or STN LCD | Mono, STN or TFT LCD | TFT | ElectroLuminescent | Mono, STN or TFT LCD | TFT LCD |
| Display Resolution | 320 x 240 | 320 x 240 | 320 x 240 | 640 x 480 | 640 x 480 | 640 x 480 | 800 x 600 |
| Memory | 1MB | 256K | 1 MB | 4 MB | 2 MB | 2 MB - 4 MB | 2 MB - 4 MB |
| Size (HxWxD in) | 6.3 x 8.3 x 2.25 | 5 x 6.75 x 2.125 | 5.4 x 6.7 x 2.25 | 6.7 x 8.5 x 2.4 | 8.5 x 10.8 x 1.9 | 9.5 x 12.5 x 3 | 10.7 x 13.6 x 3.2 |
| Voltage | 20.4 - 27.6 VDC | 20.4 - 27.6 VDC | 20.4 - 27.6 VDC | 19.2 - 28.8 VDC | 20.4 - 27.6 VDC 85 - 132 VAC | 20.4 - 27.6 VDC 85 - 132 VAC | 20.4 - 27.6 VDC 85 - 132 VAC |
| Power | 12 Watts | 15 Watts | 15 Watts | 28 Watts | 50 Watts | 50 Watts | 50 Watts |
| Operating Temp | 0˚ to 50˚ C | 0˚ to 45˚ C | 0˚ to 45˚ C | 0˚ to 50˚ C | 0˚ to 50˚ C | 0˚ to 45˚ C | 0˚ to 40˚ C |
| Storage Temp | -20˚ to 60˚ C | -20˚ to 60˚ C | -20˚ to 60˚ C | -20˚ to 60˚ C | -10˚ to 60˚ C | -10˚ to 60˚ C | -10˚ to 60˚ C |

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*or (434) 978-5100*

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

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

*Additional Resources*

For detailed technical specifications and product ordering information, please visit the GE Fanuc e-catalog at:

*www.gefanuc.com*

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