

# Pro-face PanelStation<sup>™</sup> Operator Interface

# Product Life Cycle and Migration Guide

#### **Includes Proface Product Cross Reference**

PanelStation products are 100% equivalent to GE Fanuc's QuickPanel Products.

Pro-face manufactured these products and marketed operator interfaces in North America under the brand name "QuickPanel" through Total Control Products (TCP) and GE Fanuc.

Pro-face remains the sole manufacturer and long term service, support and supplier.

This document updated April 2009





#### **About Pro-face PanelStation Product Line:**

Pro-face is the most recognized and trusted name in operator interfaces and graphic controllers worldwide. Pro-face PanelStation operator interface products are 100% equivalent to GE Fanuc's QuickPanel products. GE-Fanuc and Total Control Products private labeled our products for exclusive distribution in North America during the 1990s.

In 2003, Pro-face began marketing its own brand of operator interface products in North America. Most important was the Pro-face PanelStation products which were created to protect our customers by maintaining, servicing and supporting the existing installed base of products (QuickPanels). This product line uses the same model numbers and units you have previously purchased from other sales organizations.

The Pro-face version of QuickDesigner 3.7 software is identical to the original version of Quickdesigner 3.7 with the exception of no GE driver support. The software service packs that are required to maintain hardware revision compatibility are also different. If you require GE connectivity you must use the QuickDesigner version supplied by GE Fanuc, but you can still use our hardware.

#### Pro-face remains the sole manufacturer and long term supplier of these products.

We sincerely appreciate your continued support of Pro-face products.

Thank You.
Pro-face America

#### **About This Migration Guide:**

This migration guide is intended to provide you a recommended migration path for the PanelStation and QuickPanel products. Availability of each PanelStation product is subject to change.

Two choices are offered as a product migration path.

- 1) <u>Easiest Solution:</u> Upgrade to the latest version of PanelStation products which are drop-in replacements to existing installations.
- 2) <u>Recommended solution:</u> Migrate to the AGP3000 HMI hardware and GP-Pro EX software platform. This software platform is not compatible with your existing installed base. The main advantage for QuickDesigner users is the ease-of-use of GP-Pro EX HMI software plus AGP3000 products are cutout compatible with PanelStation products. .



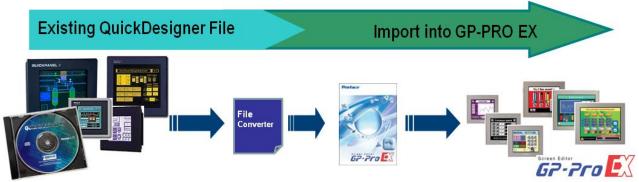
#### **QuickDesigner Software Revision History**

QuickDesigner	PanelStation/QuickPanel Model Numbers Supported	
1.x to 2.4	Supports QPx-1xxxx-xxx models (No upload project capability)	- WAYDESIGNER
2.2 to 3.4	Supports QPx-2xxxx-xxx models	QUICKDE
3.32 to 3.4	Supports QPx-3xxxx-xxx models	
3.6	Supports QPX-3xxxx-xxx and QPI,QPL,QPG-CtxE-0000 Models	CHURAN
3.7	Supports QPX-3xxxx-xxx and QPx-CtxE-0000 Models	
	(includes QPK-CtxE-0000	

#### Notes:

- 1) You must upgrade to the latest version of QuickDesigner 3.7 in order to maintain hardware compatibility.
- 2) QuickDesigner supports QuickPanel and PanelStation Products
- 3) Not Supported by Microsoft XP operating system

# Migrating QuickDesigner applications to Pro-face GP-Pro EX multi-platform HMI development Software:



A <u>FREE</u> QuickDesigner to GP-Pro EX stand alone file conversion utility is available from our support site at: <a href="http://www.hmisource.com/otasuke/qa/panelstation/">http://www.hmisource.com/otasuke/qa/panelstation/</a>

This free converter tool enables your QuickDesigner application to be imported into our GP-Pro EX multiplatform HMI solution software. The application can now be downloaded into an AGP3000 Series cutout compatible operator interface product.

Manuals, Frequently asked questions, updates, certifications can be found on our extensive product support site.

Conversions assistance and guidance is available by contacting support@profaceamerica.com or by calling 1-800-289-9266.



#### **Recommended Product Migration**

		Recommended Product Migration		
	Panelstation Part Number	PanelStation & QuickDesigner3.7 See note 1	AGP Series & GP-Pro EX See note 2	
5" Units				
Mono	QPJ-2D100-L2P (Discontinued)	QPK-STDN-0000 (STN unit)	AGP3300-L1-D24	
STN	QPJ-2D100-S2P (Discontinued)	QPK-STDN-0000	AGP3300-T1-D24 (TFT unit)	
6" Units				
Blue Mode	QPM-3D200-B2P	QPM-3D200-B2P	AGP3302-B1-D24	
Mono	QPK-3D200-L2P (Check availability)	QPK-STDN-0000 (STN unit)	AGP3300-T1-D24 (TFT unit)	
STN	QPK-3D200-S2P (Discontinued)	QPK-STDN-0000	AGP3300-T1-D24 (TFT unit)	
STN	QPK-STDN-0000	QPK-STDN-0000	AGP3300-T1-D24 (TFT unit)	
TFT	QPK-3D200-C2P (Discontinued)	QPK-CTDE-0000	AGP3300-T1-D24	
TFT	QPK-CTDE-0000	QPK-CTDE-0000	AGP3300-T1-D24	
7.4" and 9"	' Units			
TFT	QPG-CTDE-0000	QPG-CTDE-0000	AGP3400-T1-D24	
Amber	QPI-3D200-E2P (Check availability)	QPI-CTDE-0000 (TFT unit)	AGP3500-T1-D24 (TFT unit)	
Amber	QPI-31200-E2P (Check availability)	QPI-CTAE-0000 (TFT unit)	AGP3500-T1-AF (TFT unit)	

#### Notes:

- 1) To guarantee compatibility with replacement unit, QuickDesigner 3.7 is required with all service packs
- 2) AGP3000 and GP-Pro EX is a newer hardware and software platform. You cannot import a QuickDesigner application in GP-Pro EX. This is the recommended long term replacement for all QuickPanel and PanelStation products.
- 3) QuickDesigner is not supported by Microsoft XP operating system.



#### **Recommended Product Migration**

		Recommended Product Migration			
	Panelstation Part Number	PanelStation & QuickDesigner 3.7 See note 1	AGP Series & GP-Pro EX See note 2		
10.4" Units					
STN	QPI-31200-S2P Discontinued	QPI-CTAE-0000 (TFT unit)	AGP3500-T1-AF (TFT unit)		
TFT	QPI-31200-C2P Discontinued	QPI-CTAE-0000	AGP3500-T1-AF		
TFT	QPI-3D200-C2P Discontinued	QPI-CTDE-0000	AGP3500-T1-D24		
TFT	QPI-CTDE-0000 Current/Active unit	QPI-CTDE-0000	AGP3500-T1-D24		
TFT	QPI-CTAE-0000 Current/Active unit	QPI-CTAE-0000	AGP3500-T1-AF		
12.1" Units					
TFT	QPL-CTDE-0000 Current/Active unit	QPL-CTDE-0000	AGP3600-T1-D24		
TFT	QPL-CTAE-0000 Current/Active unit	QPL-CTAE-0000	AGP3600-T1-AF		

#### Notes:

- 1) To guarantee compatibility with replacement unit, QuickDesigner 3.7 is required with all service packs
- 2) AGP3000 and GP-Pro EX is a newer hardware and software platform. You cannot import a QuickDesigner application in GP-Pro EX. This is the recommended long term replacement for all QuickPanel and PanelStation products.
- 3) QuickDesigner is not supported by Microsoft XP operating system.



# **Cross Reference and Direct Replacement**D = Discontinued Product A = A

A = Active and Available Product

Product Description	Panel Station Model Number	Cross to GP Base Model Number	Product Status	Direct PanelStation Replacement
4.7" Monochrome	QPJ-1D100-L2P	GP230-LG11-24V	D	QPK-STDN-0000
4.7" STN Color	QPJ-1D100-S2P	GP230-SC11-24V	D	QPK-STDN-0000
4.7" Monochrome	QPJ-2D101-L2P	GP270-LG21-24VP	D	QPK-STDN-0000
4.7" Monochrome	QPJ-2D100-L2P	GP270-LG31-24V	D	QPK-STDN-0000
4.7" STN Color	QPJ-2D101-S2P	GP270-SC21-24VP	D	QPK-STDN-0000
4.7" STN Color	QPJ-2D100-S2P	GP270-SC31-24V	D	QPK-STDN-0000
7" Monochrome with function Keys	HMI-L2P	GP320-LG11	D	QPG-CTDE-0000
5.7" Monochrome	QPK-2D101-L2P	GP370-LG21-24VP	D	QPK-STDN-0000
5.7" Monochrome	QPK-2D100-L2P	GP370-LG31-24V	D	QPK-STDN-0000
5.7" STN Color	QPK-2D101S2P	GP370-SC21-24VP	D	QPK-STDN-0000
5.7" STN Color	QPK-2D100-S2P	GP370-SC31-24V	D	QPK-STDN-0000
5.7" Monochrome	QPK-3D200-L2P	GP377-LG41-24V	Check Availability	QPK-STDN-0000
5.7" STN Color,	QPK-3D200-S2P	GP377-SC41-24V	D	QPK-STDN-0000
5.7" TFT Color,	QPK-3D200-C2P	GP377R-TC41-24VP	D	QPK-CTDE-0000
5.7" Monochrome	QPM-2D100-L2P	GP37W-LG41-24VP	D	QPM-3D200-B2P
5.7" Blue Mode LCD	QPM-3D200-B2P	GP37W2-BG41-24V	Available	QPM-3D200-B2P
	HMI-A2P	GP410-EG11	D	QPI-31200-E2P
	SPS211-A2P	GP430-EG11	D	QPI-31200-E2P



# **Cross Reference and Direct Replacement**D = Discontinued Product A = A

A = Active and Available Product

Product Description	Panel Station Model Number	Cross to Base GP Model Number	Product Status	Direct PanelStation Replacement
8.9" High Intensity EL	QPI-11100-E2P	GP450-EG11	D	QPI-31200-E2P
8.9" High Intensity EL	QPI-21100-E2P	GP470-EG11	D	QPI-31200-E2P
8.9" High Intensity EL	QPI-2D100-E2P	GP470-EG21-24VP	D	QPI-3D200-E2P
8.9" High Intensity EL	QPI-2D100-E2P	GP470-EG31-24V	D	QPI-3D200-E2P
8.9" High Intensity EL	QPI-31200-E2P	GP477R-EG11	Check Availability	QPI-31200-E2P
8.9" High Intensity EL	QPI-3D200-E2P	GP477R-EG41-24VP	Check Availability	QPI-3D200-E2P
10.4" TFT Color LCD	HMI-C2P	GP510-TC11	D	QPI-CTAE-0000
10.4" STN Color	QPI-11100-S2P	GP550-SC11	D	QPI-CTAE-0000
10.4" TFT Color LCD	QPI-11100-C2P	GP550-TC11	D	QPI-CTAE-0000
10.4" Monochrome	QPI-2D100-L2P	GP570-LG21-24V	D	QPI-CTDE-0000
10.4" STN Color	QPI-21100-S2P	GP570-SC11	D	QPI-CTAE-0000
10.4" STN Color	QPI-2D101-S2P	GP570-SC21-24VP	D	QPI-CTDE-0000
10.4" STN Color	QPI-2D100-S2P	GP570-SC31-24V	D	QPI-CTDE-0000
10.4" TFT Color LCD	QPI-21100-C2P	GP570-TC11	D	QPI-CTAE-0000
10.4" TFT Color LCD	QPI-2D101-C2P	GP570-TC21-24VP	D	QPI-CTDE-0000
10.4" TFT Color LCD	QPI-2D100-C2P	GP570-TC31-24V	D	QPI-CTDE-0000
10.4" TFT Color LCD	QPI-211V0-C2P	GP570-TV11	D	QPI-CTAE-0000
10.4" STN Color	QPI-31200-S2P	GP577R-SC11	D	QPI-CTAE-0000
10.4" STN Color	QPI-3D200-S2P	GP577R-SC41-24VP	D	QPI-CTDE-0000
10.4" TFT Color	QPI-31200-C2P	GP577R-TC11	D	QPI-CTAE-0000
10.4" TFT Color	QPI-3D200-C2P	GP577R-TC41-24VP	D	QPI-CTDE-0000



#### **Cross Reference and Direct Replacement**

D = Discontinued Product

A = Active and Available Product

Product Description	Panel Station Model Number	Cross to Base GP Model Number	Product Status	Direct PanelStation Replacement
12" TFT Color	QPL-21100-C2P	GP675-TC11	D	QPL-CTAE-0000
12" TFT Color	QPL-2D200-C2P	GP675-TC41-24VP	D	QPL-CTDE-0000
Handy Type GP 5.7" Monochrome	QPH-2D100-L2P	GPH70-LG41-24VP	D	No Replacement
Handy Type GP 5.7" STN Color	QPH-2D100-S2P	GPH70-SC41-24VP	D	No Replacement
5.7" STN Color,	QPK-STDN-0000	GP2301-SC41-24V	А	QPK-STDN-0000
5.7" TFT Color	QPK-CTDE-0000	GP2300-TC41-24V	Α	QPK-CTDE-0000
7.4" TFT Color	QPG-CTDE-0000	GP2400-TC41-24V	А	QPG-CTDE-0000
10.4" TFT Color	QPI-CTAE-0000	GP2500-TC11	А	QPI-CTAE-0000
10.4" TFT Color	QPI-CTDE-0000	GP2500-TC41-24V	А	QPI-CTDE-0000
12.1" TFT Color	QPL-CTAE-0000	GP2600-TC11	А	QPL-CTAE-0000
12.1" TFT Color	QPL-CTDE-0000	GP2600-TC41-24V	А	QPL-CTDE-0000

PanelStation migration (E)

**Pro-Face America** 750 North Maple Rd. Saline, MI 48176-1292 Fax: 734-429-1010

Customer Support Hotline 734-944-0482

http://www.profaceamerica.com

