Pro-face
for the best interface

Remote Monitoring Software for Mobile

Pro-face Remote HMI

40th

mobility

February 2013

www.proface.com

Pro-face Remote HMI

Remote Monitoring Software for mobile

Application

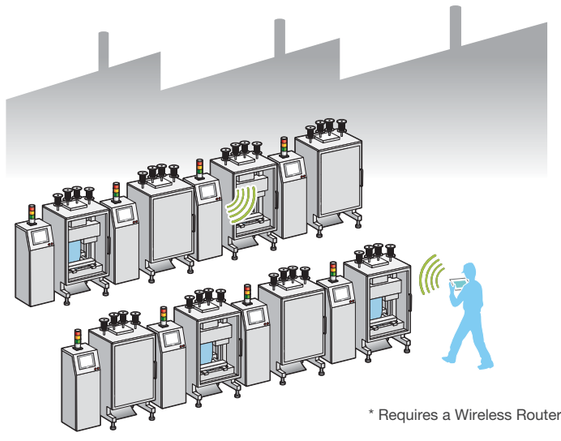
Troubleshooting before running to troubled machine

You can confirm possible causes of errors to prepare for necessary actions and tools before running down to the point of the problem on a mobile device anywhere.

* Requires a Wireless Router.

Efficiently and effectively monitor machines on the factory floor

Check the status of a machine with a touch of the tablet or smartphone already in your hand.
In a production site with multiple machines, you can reduce regular maintenance, and confirm remaining material supply or other machine information without moving between machines.

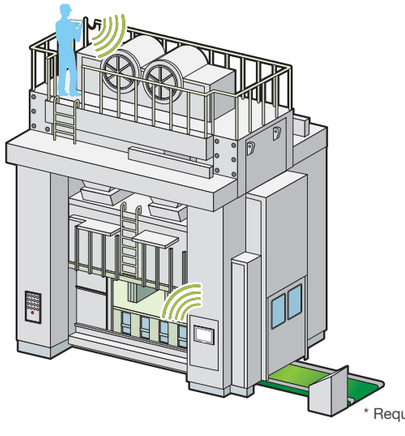


* Requires a Wireless Router.

Flexible Monitoring of Large/Long Equipment

Using the remote monitoring and operation functions, actions that previously required multiple staff for a large-sized machine or long-distance application can be easily accomplished by fewer operators.

*Please check equipment status and maintain conditions for machine safety to avoid unintended equipment operation.



* Requires a Wireless Router.

Features

Screen Shortcut

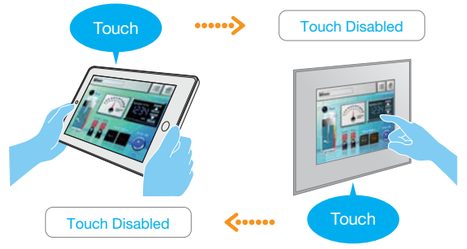
Images or texts of machines to monitor can be registered as shortcuts to easily jump from one HMI to another among multiple applications, for various working environment, such as in an office or manufacturing site.

Remote Status Icon

A local operator can check the status of remote connection and touch monopoly of HMI server or remote client on a HMI screen for safer operation.

Touch Exclusive Control

Setting the monopolize touch function prevents unexpected operational misuses caused by redundant operation. Operation is re-enabled a maximum of 30 seconds after Pro-face Remote HMI or the GP unit on the equipment has been operated.



Synchronized or Asynchronized Monitoring

Pro-face Remote HMI lets you switch communication modes to monitor status.

*Synchronous mode allows you to monitor screens that are the same as the operators' screens. Asynchronous mode allows you to monitor different screens during regular operation without stopping on-site operation.

Web Support

Reliable 24/7 support through the internet.

The contents of Pro-face Remote HMI support site offers services aimed at reducing development time for customers such as Q&A information.

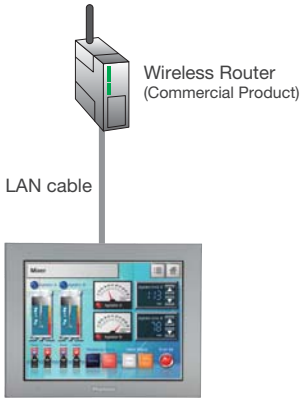
For further information, visit our website.
http://www.pro-face.com/otasuke/qa/remotehmi/qa.html

Quick steps to use Pro-face Remote HMI

STEP1

Hardware Preparation

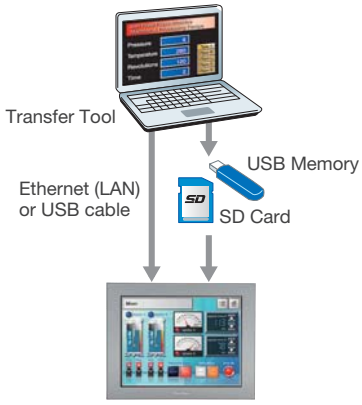
Prepare Wireless Router and connect to GP4000.



STEP2

Transfer Project File

Adjust GP application in GP-Pro EX and transfer it to GP4000.



STEP3

Install Pro-face Remote HMI on a tablet or smartphone.

Download and install on Pro-face Remote HMI in a tablet or smartphone.
Search HMI and connect to monitor the HMI screen.

How to get Pro-face Remote HMI

The Pro-face Remote HMI software can be purchased directly from App Store or Google Play via a mobile terminal anytime.

iOS: Ver. 5.1 or later / 6.0 or later

Android OS: Ver. 2.3x / 3.0x / 4.0x

Please search "Pro-face Remote HMI" on App Store or Google play.

⚠ WARNING

HAZARD OF OPERATOR INJURY, OR UNINTENDED EQUIPMENT DAMAGE

Before operating any of these products, be sure to read all related manuals thoroughly.

Failure to follow these instruction can result in death or serious injury, unintended equipment damage.

- For printing purposes, the colors in this catalog may differ from those of the actual unit.
- Actual user screens may differ from the screens shown here.
- Electric equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Digital for any consequences arising out of the use of this material.
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