

# Remote Monitoring Software for Mobile

# Pro-face Remote HMI



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# **Applications**

# Save time with remote troubleshooting

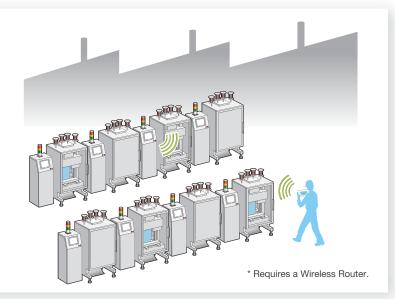
Confirm the cause of an error directly with your mobile device and see if the machine can be put back into operation without going on site.



\* Requires a Wireless Router

# Efficient machine operation

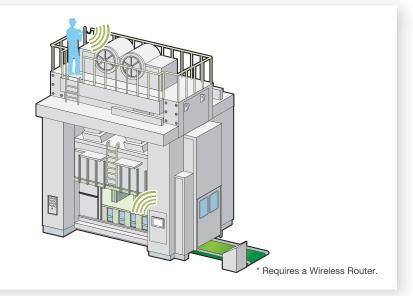
Check the status of a machine with a touch of the tablet or smartphone already in your hand. Operation of multiple machines distributed around your facility has never been easier. By verifying machine operation levels, the manufacturing efficiency is increased and downtime reduced.



# Run large size equipment more flexibly

By turning your mobile device into a portable HMI, large size equipment can be handled more easily and economically. Be at the spot of concern without the need of a secondary worker for operation.

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



# **Features**

## **Custom shortcuts**

Once an HMI connection is registered in the Pro-face Remote HMI APP, custom images and names can be assigned to each registered HMI display. These shortcuts significantly improve ease of use thanks to clear identification and instant connection.



## Remote status indication

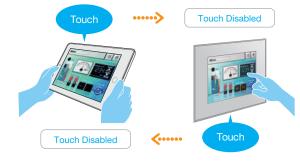
If the Pro-face Remote HMI client is connected to an HMI, an identification icon will be displayed on the HMI to inform the HMI operator about the connection. Setting of the touch operation monopoly is done via this icon.



# **Exclusive Touch Operation**

Setting the monopolize touch function prevents unexpected operational misuses caused by redundant operation.

You can set a touch monopoly time, or set an arbitrary address for a control address to intentionally monopolize touch operation.



# Synchronous and Asynchronous Operation Mode

The Pro-face Remote HMI supports synchronous and asynchronous operation modes which can be selected during operation.

A new parameter in the GP-Pro EX setting provides the option to limit the operation modes for the Pro-face Remote HMI.

\*\* In the synchronous operation mode, the HMI and the Pro-face Remote HMI always display the same screen.

In the asynchronous operation mode both devices can show different screens and allow independent 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.



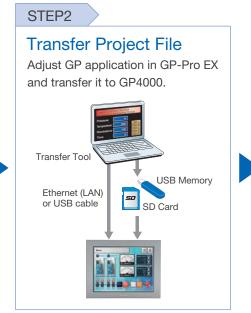
For further information, visit our website.

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. Wireless Router (Commercial Product) LAN cable







# 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 / 7.0 or later

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

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

## **A 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.
- All product names used in this catalog are the registered trademarks or trademarks of their respective companies
- Actual user screens may differ from the screens shown here.

   All information contained in this catalog is subject to change without notice.

  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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