

## PREDATOR TOUCH HMI AUTOMATION AT YOUR FINGERTIPS

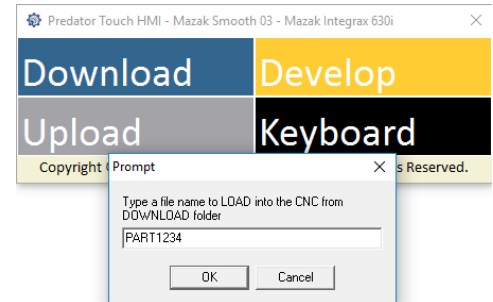


### WHAT IS PREDATOR TOUCH HMI?

Touch HMI is a time-saving application operators can use to simplify sending and receiving programs to and from machines, as well as automating other PC- and CNC-related tasks. For shops employing machine data collection, operators can select downtime codes, such as setup, preventative maintenance, or scrap reasons, for example. Access Touch HMI from any Windows-based platform, such as a compatible tablet or cell phone, as well as a network PC. Touch HMI can communicate over a network, wired and wirelessly, and through a serial connection.

### PREDATOR TOUCH HMI WITH PREDATOR DNC:

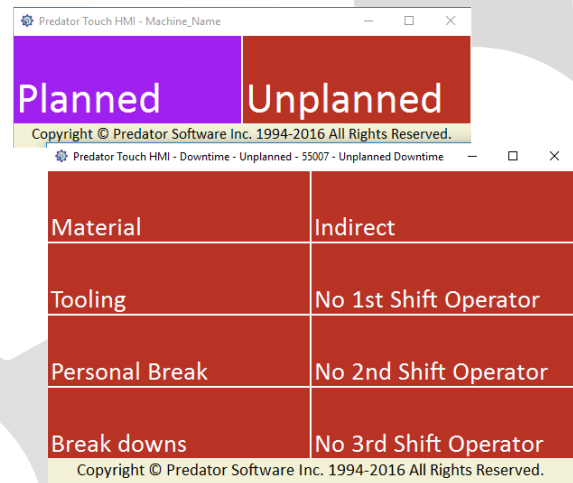
Predator Touch HMI is a Windows application designed to replace shop floor bar code readers, QR code readers, and hand-held terminals. This application simplifies file transfers to your machines using DNC and your other applications as a "big button" interface. This software can be built and customized for assembly lines, test stands, light towers, MDC, and DNC to improve manufacturing processes and operations.



Send to Mazak	Receive from Mazak
Send to Haas	Receive from Haas
Send to Okuma	Receive from Okuma
	Close

### SEND & RECEIVE WITH EASE:

Set up Send and Receive commands for almost any model controller. Place a central PC on the shop floor to allow operators to communicate as needed. Predator Touch HMI will work with serial or network based controls. Each Predator Touch HMI is customer specific and is created with the customer. With that, we can create one for every machine, one for cells of machines, or one for any way you'd like to group your machines, including the whole shop floor.



### PREDATOR TOUCH HMI WITH PREDATOR MDC:

The possibilities with Touch HMI on your shop floor are astounding. Many are likely only aware of Touch HMI from the MDC v11 update.

With multiple pop-up screens, you can have simple buttons that will bring up more complex options for the operator. Trigger third-party applications, Microsoft products, and notifications, as well as ERP/MRP systems.

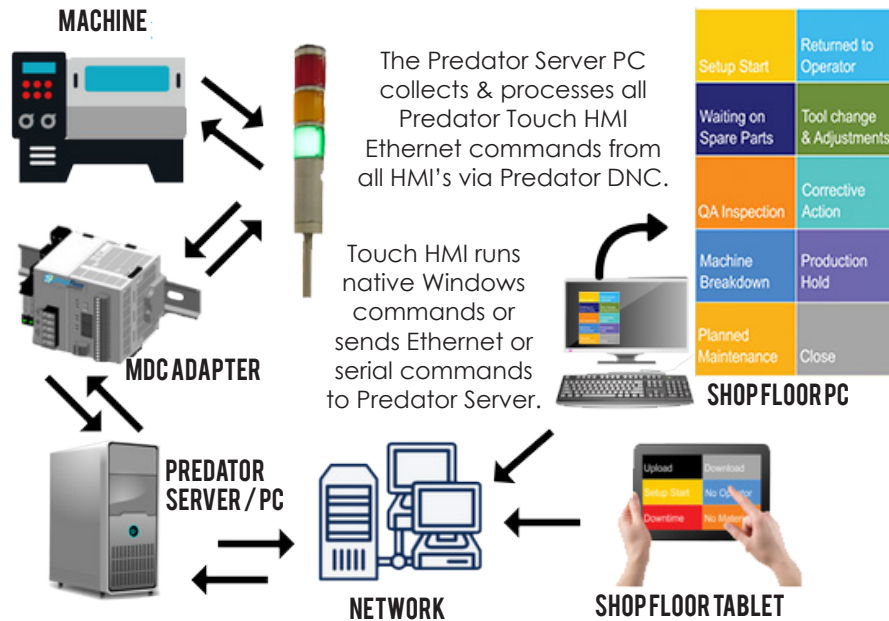
### EASE OF USE & IIOT:

Use Touch HMI to automate processes on your machine. Third-party software may also be integrated. The application acts as one common interface for operators to interact with that looks visually pleasing and is easy to understand. SFA can even customize the colors for specific machinists, making the buttons easier to navigate.

Because the Industrial Internet of Things (IIoT) is such an influence in the manufacturing industry, a button can also be customized on an individual client's interface that is a supplement to their daily schedule. Create buttons to launch a tooling vendor's website, view tool offsets, enter time/attendance, and more.

## FEATURES:

- Simplify the day-to-day tasks of operators
- Makes Predator applications easier to use
- Integrates different Predator and third party applications
- Saves time and money by negating the need for bar code readers, QR code readers, and hand-held terminals on the shop floor
- Improves existing Windows-based CNCs, CMMs, test stands, and shop floor PCs
- Can be integrated with your shop floor easily using Windows tablets



## OPERATING SYSTEM SUPPORT:

Predator Touch HMI supports the following client operating systems:

- Windows 10
- Windows 8 and 8.1
- Windows 7
- Windows Vista
- Windows XP
- Windows ME
- Windows 98
- Windows 95

NOTE: Windows 95 PCs may have to install Winsock 2 support

Predator Touch HMI supports the following server operating systems:

- Windows 2012 Server
- Windows 2008 Server
- Windows 2003 Server
- Windows 2000 Server
- Windows NT v4.0 Server



INTEGRATES WITH PREDATOR DNC



INTEGRATES WITH PREDATOR MDC



INTEGRATES WITH PREDATOR PDM

Shop Floor Automations, Inc.  
5360 Jackson Drive, Suite 202  
La Mesa, CA 91942-6003

**Phone:** (619) 461-4000  
**Toll Free:** (877) 611-5825  
**Fax:** (619) 461-5918

**Web:** [www.ShopFloorAutomations.com](http://www.ShopFloorAutomations.com)  
**Email:** [sales@ShopFloorAutomations.com](mailto:sales@ShopFloorAutomations.com)

