

HMI TCP Port List

This FAQ introduces the TCP ports used for certain HMI features.

Feature	Default Port	Note
HMI Communication	8000	This port number can be changed in EasyBuilder [System Parameter Settings] » [Model] tab.
Download project through router	20248	To download project via internet, check if the router supports virtual server or port number conversion. To change this port number, go to the Download window in EasyBuilder, and then use the same settings in HMI System Settings.
VNC Viewer	5900	
VNC Http & Java	80 & 5800	
Ethernet Pass-through	2000	This port number can be changed in EasyBuilder [System Parameter Settings] » [Model] tab. Range: 2000 ~ 2100
EasyPrinter	8005	This port number can be changed in EasyBuilder [System Parameter Settings] » [Printer/Backup Server], and then use the same settings in EasyPrinter.
EasyDiagnoser	8001	
FTP Server	21	This port number can be changed in HMI System Settings.
EasyAccess 2.0	443	
Communicate using cMT with iE/XE/eMT/mTV	8010	This port number can be changed in EasyBuilder [System Parameter Settings] » [Model] tab. The project file in cMT must have the same settings as the project file in iE/XE/eMT/mTV.