

## SETTING THE IP ADDRESS ON FANUC HANDPAD MACHINES

Please follow these instructions to change the IP address on your machine:

- Place the machine in "MDI" mode by pressing the MDI button



- Turn off the "M-OPE/MDI" button (indicated by the green LED turning off)



- On the handpad press the "System" key



- This should take you to the FANUC screens
- On the soft keys on the touch screen look for a key that says "Ethernet" and press it. If you do not see the key press the small "+" key in the right corner until you see "Ethernet"



PARAMETER 00000 N00200

00000	SEQ	INT	ISO	TVC	00022	INP CHANNEL/B.G.	0
00001					00023	OUT CHANNEL/B.G.	0
00002	SJZ				00024		0
00010					00100	ENS TOP	0 0 0 0 1 0 0 0
00012	RMV				00101	NFD	1 0 0 0 ASI SB2
X	0	0	0	0	00102	IO SELECT CHO	0
U	0	0	0	0	00103	BAUDRATE CH	
Y	0	0	0	0	00110		0 0 0 0 0 0 0 0
Z	0	0	0	0	00111	NFD	0 0 0 0 ASI SB2
00020	I/O CHANNEL						
00021	OUT CHANNEL/F.G.						

A>

MDI STOP \*\*\* 23:00:59

ETHER NET

- Once in the "Ethernet" screen look for a soft key that says "Common" and press it

ACTUAL POSITION 00000 N00000

*X	137.7213	F	0.00	INCH/M
*U	137.7136	PARTS COUNT	607	
*Y	25.5177	RUN TIME	212H16M21S	
*Z	11.8001	CYCLE TIME	0H 0M 0S	

MODAL

G00	G80	G15	F	M
G17	G90	G40.1	H	M
G90	G50	G25	D	M
G22	G67	G160	T	
G94	G97	G13.1	S	
G20	G54	G50.1		
G40	G64	G54.2		
G49	G69	G80.5		

S B/MIN

COMMON: SETTING BOARD (SLOT 1)

BASIC 1/2

MAC ADDRESS	00E0E443439F
IP ADDRESS	192.168.1.67
SUBNET MASK	255.255.255.0
ROUTER IP ADDRESS	
DHCP CLIENT	0

A>

MDI \*\*\*\*\* 23:06:57

COMMON FOCUS2 DATA SERVER

- On this screen use the arrow keys to highlight the IP address
- Type the new IP address using your number keys. You should see it in a white bar on the bottom of your screen

ACTUAL POSITION

00000 N00000

ABSOLUTE

X 137.7213

Y 137.7136

Z 25.5177

11.8001

MODAL

G00	G00	G15	F	H
G17	G98	G40.1	H	H
G90	G50	G25	D	H
G22	G67	G160	T	
G94	G97	G13.1	S	
G20	G54	G50.1		
G40	G64	G54.2		
G49	G69	G80.5		

S B/MIN

COMMON: SETTING (BOARD (SLOT 1))

BASIC 1/2

MAC ADDRESS 00E0E443439F

IP ADDRESS 192.168.1.11

SUBNET MASK 255.255.255.0

ROUTER IP ADDRESS

DHCP CLIENT 0

A>192.168.1.67.

HDI \*\*\*\*\* 23:06:27

ABSOLUTE RELATIVE ALL HANDLE

INPUT

- Press "Input" on your handpad and verify that the highlighted IP address has changed to the correct IP address





ACTUAL POSITION

00000 N00000

ABSOLUTE

X 137.7213

Y 137.7136

Z 25.5177

11.8001

MODAL

G00	G00	G15	F	H
G17	G90	G48.1	H	H
G90	G50	G25	D	H
G22	G67	G160	T	
G94	G97	G13.1	S	
G20	G54	G50.1		
G40	G64	G54.2		
G49	G69	G80.5		

S B/MIN

MAC ADDRESS 00E0E443439F

IP ADDRESS 192.168.1.67

SUBNET MASK 255.255.255.0

ROUTER IP ADDRESS

DHCP CLIENT 0

NDI \*\*\*\*\* F.M 23:06:57

ABSOLUTE RELATIVE ALL HANDLE

COMMON FOCUS2 DATA SERVER (OPRT) +

- Restart the machine
- Your IP address should now be set

If you have any questions please call us at (704) 508-7000 or send an email to [techsupport@cronsrud.com](mailto:techsupport@cronsrud.com)