



Changing Ethernet Settings (Windows 7/10) for communicating with the F4T, via Composer software.

NB: You should have the F4T (powered up) and connected to a USB port of your PC via USB Ethernet adapter.

Please ensure, when using an adapter, it has the correct driver loaded onto your PC

Go to Control Panel, then "Network and Sharing Center"



OR Network and Internet depending on Windows OS



 Tel 01291 422022
 Email: mail@sensemaster.co.uk
 Web: www.sensemaster.co.uk

 Director:
 Stephen Davies
 VAT Reg No 412781955
 Registered in Wales 1852673







OR below depending on Windows OS:



Click on "Change Adapter Settings" in the upper left corner to enter Adapter settings page:



Double Click on "Local Area Connection" or Ethernet with your USB Adapter name depending on Windows OS system.





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Click on Properties & dialogue box opens:

Networking	Sharing						
Connect us	sing:						
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				[Conf	igure	
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🗹 🔔 Ini	ternet Proto	col Version	4 (TCP/I	Pv4)			
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Insta	all	Unin	stall		Prop	erties	
Description	on						
Transmis	ssion Contro	Protocol/I	nternet P	rotoco	I. The d	efault	
wide are	a network p	rotocol that	t provides	s comm	nunicatio	on	
across d	iverse interc	connected r	networks.				

Ethernet 2 Properties

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Double Left Hand Click on "Internet Protocol Version 4 (TCP/IPv4)"

Local Area Connection	Wireless Network Connect	on Wirele	ess Network Connection 2	
Unidentified network	SteveJan	Not co	onnected	
Realtek PCIe FE Family Controller	Realtek RTL8191SE Wireles	LAN 8 Micros	soft Virtual WiFi Miniport A	
		Local Area Connection Networking Sharing C Internet Protocol V General You can get IP se this capability. Of for the appropria Obtain an IP @ Use the folic IP address: Subnet mask: Default gatewar Obtain DNS @ Use the folic Preferred DNS Alternate DNS IV validate set	n Properties	Image: Constraint of the supports or k administrator 0 .30 255 .0

Select "Use the following IP address" & enter as depicted above.

A tip for setting the IP address use 192.168.0.xx, where xx is <u>not</u> the same as the F4T you are connecting to.

For example, the F4T device being used here is #222 so <u>do not use</u> 192.168.0.222. It's also good practice to not use 0-10.

As you can see, I have chosen 192.168.0.30 for the IP address.

When you enter the IP address the subnet mask will drop in automatically, in this example its 255.255.255.0

Click OK to exit the dialogue box just edited & then click ok networking dialogue box to exit, then close the Ethernet status box and exit out of Control Panel.

You should now be able to see & communicate with the F4T via Composer