



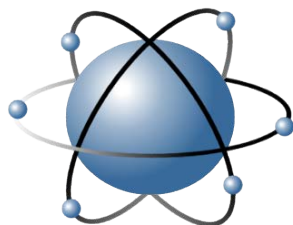
TrueNet Network Set Up

FUSION TrueNet

Setting up the Fusion with True Net (Standalone Networked System) requires some knowledge of computer networking. Mediatechnics will gladly answer any questions you may have but please do not call Mediatechnics for general set-up.

Requirements:

- Fusion Manual CD – For TrueNet Software
- Fusion System with firmware version 4.76 or better with Network option (Standalone only)
- Windows 2000 or Windows XP
- Java Runtime 1.4 or better (download from www.Java.com)
- CD-ROM drive (for installation)
- 800Mhz Pentium 3 minimum (2Ghz or faster Pentium 4 recommended)
- 128MB of RAM minimum (512MB RAM recommended)
- 1GB of HD space. (Recommended)
- 100Mbit Ethernet connection - TCP/IP (100Mbit/1Gbit Ethernet connection recommended)
- Network hub (recommended)
- Display 800x600 with 65536 Colors (1024x768 or higher with 16M Colors recommended)
- Static I.P. address (see your network administrator – Please do not call Mediatechnics)
- Crossover cable (Recommended For troubleshooting purposes) (Required for direct connection of Fusion to computer without the use of a computer network)



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Fusion Setup

- All requirements must be met prior to setup.
- Plug the CAT5 cable into the back of the Fusion and into an available network port on your network or into an available port on your network HUB. If connecting directly to your PC, a CAT5 CROSSOVER network cable will be required.
- From the main menu, arrow down to "Setup Menu" and press "Enter"
- Go to "Network Setup" and press "Enter"
- Three selections will be displayed:
 - Duplicator IP (Static IP address)
 - Network Mask
 - Gateway IP Address (optional)
- Assign the address to each selection
- After settings have been entered and saved, cycle the power on the system
- When system displays main menu, go to "Network Mode" and press "Enter"
- The display will then show "Online"
- From a command prompt, PING a known good IP address.
- If a successful reply is given then PING the Fusion from a pc on the same network, preferably the system to be using the TrueNet application.
- A Reply will indicate the Fusion is ready.
- An Unsuccessful reply – see Troubleshooting

TrueNet setup

- PC is required to have Java Runtime 1.4 or better.
- Install TrueNet (2.x.x) included on your Fusion manual CD or download it at:
ftp://www.mediatechnics.com/pub/TrueNet_2/
- After installing, TrueNet will then ask to set up a network device.
- In the appropriate field place the Name to the Duplicator (Can be any name, used just to identify loader especially in multi loader environments)
- Enter the IP address assigned to the loader and click on test.
- After a successful reply a dialog box will pop up and identify your loader configuration.
- If it fails

TrueNet is now set up for network duplication

Troubleshooting

- A Request Time Out will indicate that a setting may not be correct. Check all settings and retest.
- If there is still no communication, disconnect Fusion and PING the assigned address to verify the IP address given is not being used by another device on the network.
 - A successful reply from that IP address with the Fusion system disconnected will indicate that a STATIC IP address was not correctly assigned and another device is using that IP address. A Static IP address will need to be correctly assigned and the Fusion configured to reflect any changes.
 - An unsuccessful reply to a PING with the Fusion disconnected indicated IP address is likely available.
- Connect Fusion directly to the PC via a CAT5 Crossover cable – you should not have to . Successful Communication through a Crossover Cable indicates Fusion and PC communication is good and a problem may exist within network – contact your network administrator to correct any network issues, not Mediatechnics
- If there is no communication through direct crossover cable connection- Contact Mediatechnics Technical Support.