


LCD - Quick Start Guide




Before you can complete the Quick Start make sure you have the following information:

- » Downstream Speed Kbit/s
- » Upstream Speed Kbit/s
- » IP Address intended for the DBAM Precision appliance
- » Network Subnet Mask
- » Network gateway address

From the LCD on the front panel of the Precision device the "Quick Start" option will be displayed on boot up. If not press  a few times and you will be returned to this option.

Quick Start Screen

```
**DBAM SYSTEMS**  
Quick Start
```

Press  to start the "Quick Start" process

```
**DBAM SYSTEMS**  
Downstream
```


Press  to check the bandwidth setting.

```
***Downstream***  
1024Kbit/s
```



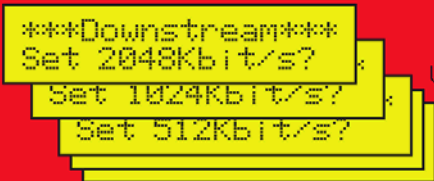
LCD - Quick Start Guide






Press  to change the downstream bandwidth or press the down arrow key to change to the next setting.

Change Bandwidth


3a





Use   to select the bandwidth.

Press  to set the bandwidth.

3b




If you selected the wrong bandwidth you can press  to return to 4a bandwidth selection.

When the correct bandwidth is set, press  to confirm bandwidth and move on.

Press  in order to set up the upstream bandwidth or the down arrow to skip to the next stage.



By pressing  the following options are available.





LCD - Quick Start Guide


Further "Quick Start" Options

Change Upstream

4a


```
****Upstream****
Set 256Kbit/s?
Set 128Kbit/s?
Set 64Kbit/s?
```


Use   to select the Upstream.

Press  to set the Upstream.

4b

```
****Upstream****
256Kbit/s set
```

Press  to return to 5a Upstream selection.

Press  to confirm Upstream and move on.

Press "ENTER" again to set up the management IP address configuration

```
***Mgmt Address**
192.168.0.4
```

By pressing "ENTER" here you will be able to change the management IP address configuration.



Changing the Network Address

Change Network Addresses

5a Press **ENTER** to change the address to a local network address.

****Main Address****
92.168.000.004

Use **▼** **▲** to change the value of the digit under the flashing block cursor.

Press **ENTER** to move on to the next digit or **ESC** to go back and correct digits.

When all digits have been set press **ENTER** to confirm the IP address and move on to Netmask.

5b Press **ENTER** to change the Netmask address.

*****Netmask*****
255.255.000.00

Use **▼** **▲** to change the value of the digit under the flashing block cursor.

Press **ENTER** to move on to the next digit or **ESC** to go back and correct digits.

When all digits have been set press **ENTER** to confirm the Netmask and move on to Gateway.

5c Press **ENTER** to change the Gateway address.

Gateway Address*
92.168.000.254

Use **▼** **▲** to change the value of the digit under the flashing block cursor.

Press **ENTER** to move on to the next digit or **ESC** to go back and correct digits.

When all digits have been set press **ENTER** to confirm the Gateway Address and move on to test it.

5d ****Ping Gateway****
Time 16.25ms

If the gateway ping's successfully move on to stage 6.

If the gateway fails to ping do the following:

- Make sure port E1 is connected to your gateway.
- Press **▲** to return to stage 5c and check the gateway address is correct.

When the gateway ping succeeds, the gateway address and connection has been setup correctly and you can move on to stage 6.



In part 5d the ICMP echo request is not used to ping the gateway. As some gateway devices may have replies to ICMP echo requests denied. Instead an ARP "who-is" packet is unicast to the gateway device. Success or failure of this step is based on the response to the ARP packet.



dbam