Quick Start

Connecting the Excite Sign to an Ethernet Network

Before you start

You will need the following items:

- Ethernet cable or Ethernet crossover cable (for setting up a direct connection)—included with the sign
- computer or laptop
- ooh!Media CD—included with the sign
- the sign's network settings (at least the IP address, Subnet Mask, and Default Gateway)

What is a direct connection?

A direct connection is primarily used to test the sign communications. It requires a direct connection with a computer or laptop via a crossover cable and is not ideal for a permanent communication or networking solution.

Overview

These instructions apply to setting up an AlphaEclipse Excite™ 23mm pitch sign on an Ethernet network or testing communication via a direct connection.

| Step	Description	Purpose
1	Connect the sign to the network	In order to communicate with the sign, it must be on the network or connected to the host computer
2	Install ooh!Media	ooh!Media is the software that you will use to send messages to the sign. The computer it is installed on is referred to as the "host" computer.
3	Send a test message	You will verify communication between the host computer and the sign by sending a test message to the sign.

1) Connect the sign to the network

WARNING! Hazardous voltage. Contact with high voltage may cause death or serious injury. Always disconnect power to unit prior to servicing.

A. Disconnect all power from the sign at the power source.

B. At the sign, open the case door labeled **Controller** (bottom left-most case)

- Using a 5/32-inch hex tool, turn screw counter-clockwise.
- Slowly pull the door toward you to open.


5/32-inch hex tool

C. For a network connection:

Route the Ethernet cable from your network through the hole in the back of the controller case and plug into the Ethernet connection.

Plug the Ethernet cable in here

Route the Ethernet cable from your network through this hole
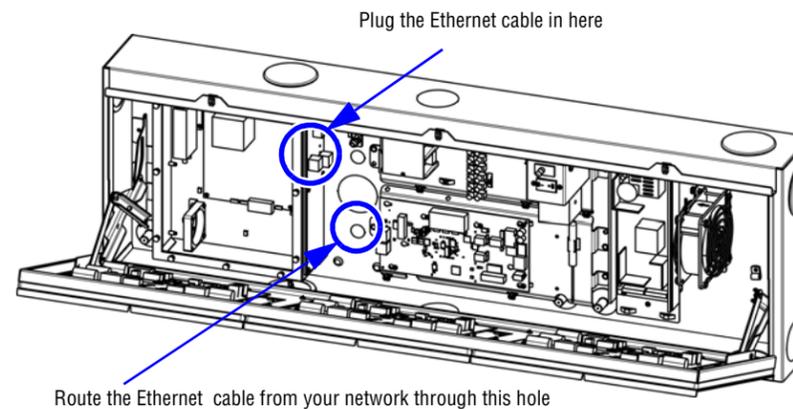
D. For a direct connection:

- If this is the permanent connection, route the crossover cable through the back of the sign.
- Connect one end of the Ethernet crossover cable to the connection labeled Ethernet in the sign's controller case.
- Connect the other end to your computer's Ethernet port.

Plug Ethernet crossover cable in here

Route the crossover cable from your computer through this hole
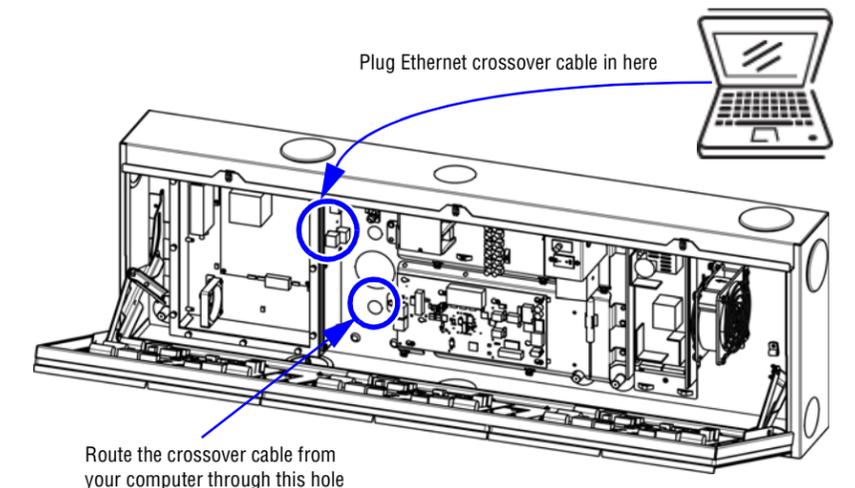
E. Close the case door.

F. Apply power to the sign.

2) Install ooh!Media

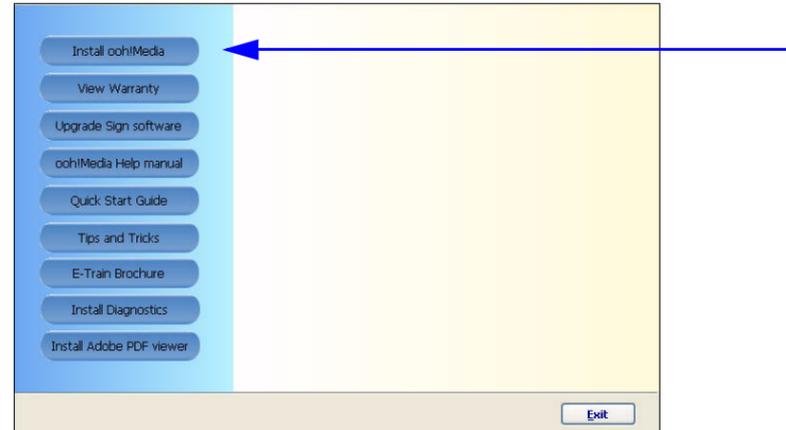**A.** Insert the ooh!Media CD into the CD-ROM drive.
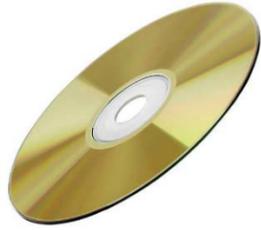
If the installation does not start automatically, do the following:

- Select **Start > Run**.
- Type **D:/amplayer** (use the correct letter for your CD drive if not D) and click **OK**.

B. On the first screen, click the **Install ooh!Media** button and follow the instructions.

C. In the Network Setup window, select **Use the Following IP Address** and enter the values you received from the network administrator.
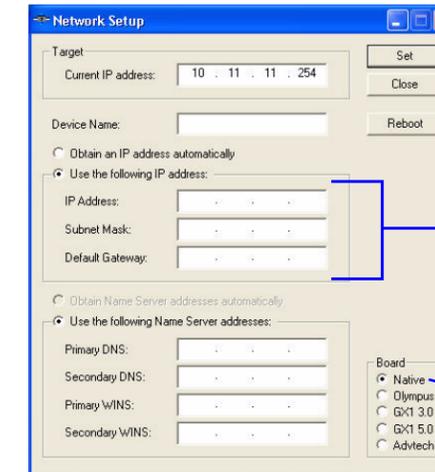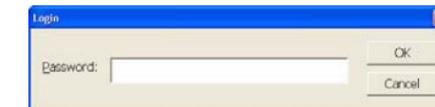

Fill in the following:
- IP Address
- Subnet Mask
- Default Gateway

Select **Native**.

D. Click **Set**.

E. If the Login prompt appears, enter your password, click **OK** and then click **Close** in the Network Setup window.
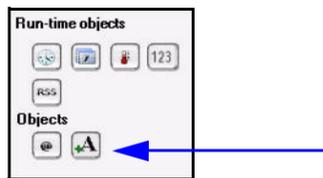

3) Send a test message

A. Start ooh!Media.

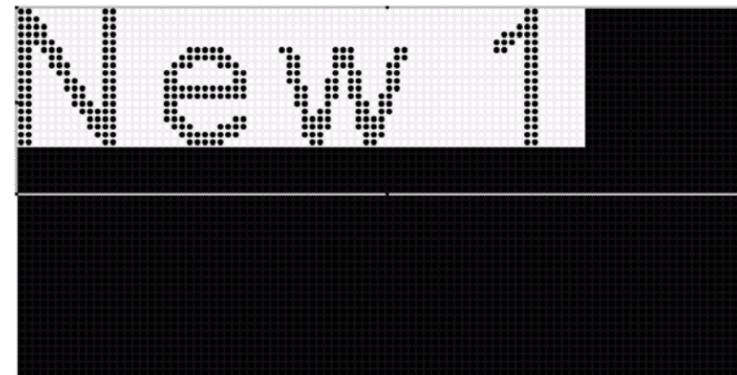Click **Start > All Programs > ooh!Media > ooh!Media**.

B. In the lower portion of the ooh!Media window under Run-time Objects, click the insert new text button.
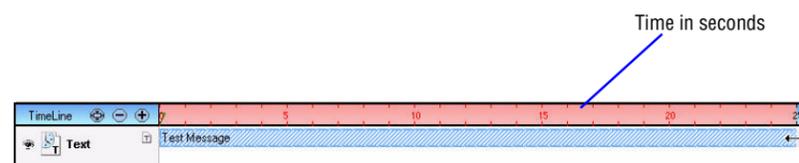

A new text message box appears in ooh!Media.

C. Highlight the text inside the message and type an appropriate test message.

D. Extend the length of the message by stretching it in the Timeline (see below).

Time in seconds

Extend the message long enough for you to go to the sign and look at it.

E. Click the disk icon to save the message.

F. Name the message and click **Save**.

G. Click the send message icon to send the message to the sign.

H. Verify the message appears on the sign.