CoolSign Display Engine (DE3) Quick Setup Guide
CoolSign Display Engine 3

The CoolSign Display Engine 3 (DE3) is a powerful, high-performance compact player for the CoolSign digital signage system. The DE3 exploits CoolSign's sophisticated multi-layer compositing for complete independent control of all elements. Tickers play at 60 frames per second (fps) full motion with no stuttering! In addition, the Display Engine 3 (DE3) is offered with Windows 7 or Windows 10. Both are premium digital signage players for high-quality graphics, overlays, and video content.

For detailed information, please refer to the associated CoolSign product documentation, available through our Support Portal at https://support.haivision.com.

Setting up the Appliance

Prerequisites

An existing CoolSign network is required to operate the Display Engine 3.

What's in the box?

The CoolSign Display Engine 3 kit consists of the following:

- 1 – CoolSign Display Engine 3
- 1 – HDMI cable
- 1 – power supply and power cord
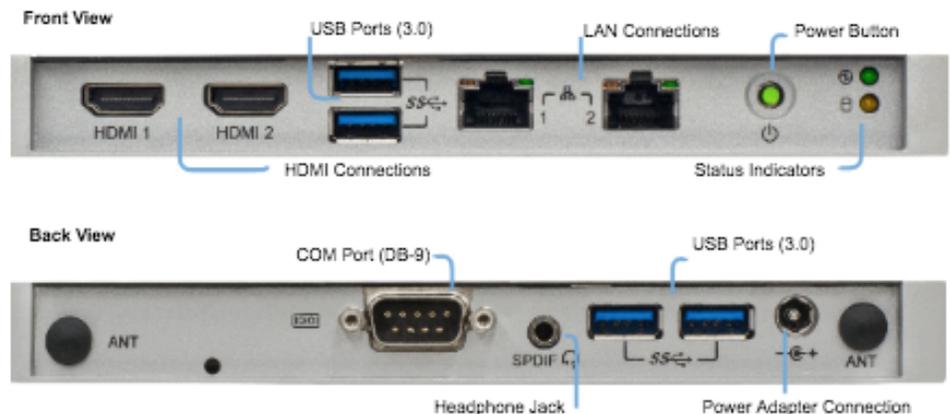
Hardware Installation

1. Unpack the box and position the hardware.
2. Connect the DE3 to a display/monitor.
3. Connect the DE3 to your network using an Ethernet cable (*not included*). The DE3, by default, requests an IP address from a DHCP server on your network.
   If you don't have a DHCP server on your network, you will need to assign a static IP address to the player.
4. Plug a keyboard and mouse into the DE3.
5. Plug the power cord into the power supply (*included*).
6. Plug the power supply in to the DE3.
7. Push the power button on the front of the DE3 (the Status LED will light).

Software Installation

After the CoolSign Display Engine 3 has fully booted, the screen will be black with no icons on it. Run the CoolSign Configurator to connect the player to the network:

1. Press the Windows key on the keyboard to display the desktop.
2. From the Start menu, launch the CoolSign Configurator.
3. Connect the CoolSign Display Engine 3 to a CoolSign network. The player is tuned to the default channel. Refer to the *"Configuring Installed Nodes" in the CoolSign Installation Manual* for details.

> 🛈 **Important**
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> You must choose a value for Audio Output on the Player Node: Player Information page of the Configurator, or the Display Engine 3 will not connect correctly to the network.

Obtaining Documentation

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Getting Help

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Managed Services	U.S. and International 1 (512) 220-3463
Fax	1 (514) 334-0088

Support Portal	https://support.haivision.com
Product Information	info@haivision.com