ADVANCED NETWORK DEVICES

Double-Sided IP Display (IPCDS-RWB) Installation

INSTALLATION INSTRUCTIONS

The Double-Sided IP Display ships with ferrite. If concerned with line performance, wrap CAT5 or CAT6 Ethernet cable around ferrite once and clamp shut.

1. Use included template or bracket for marking the wall mounting locations.
2. Connect CAT5 coupler on the device to a network cable (CAT5 or or better).
3. Attach bracket to wall using appropriate mounting hardware.

DEVICE OPERATION

1. Connect the other end of the network cable to a PoE (Power over Ethernet) network switch, or a PoE injector, on a network with a DHCP server. Find some supported equipment options listed at https://www.anetd.com/project-resources/prepare-for-installation/
2. If properly installed, the unit should boot up and show the time within 30 seconds. See boot sequence below.
3. Consult the IPClockWise User Manual (see https://www.anetd.com/portal/) or third-party software guide for further instructions on sending audio and text to the device.

BOOT SEQUENCE

When first powered on, if properly installed, the device should boot, and then display the time as follows:

1	ADVANCED NETWORK DEVICES	The first screen you will see. This screen should appear within 1-2 seconds of powering on the device. The AND jingle should playback over the speakers.
2	FIRMWARE 1.6.0002	Indicates the current firmware equipped with the device.
3	IP SPEAKER 2046F90313BF	Indicates the network MAC address of the device (configured at the factory).
4	NETWORK INIT \	Indicates that the device is looking for a DHCP server, among other things. If the boot process hangs in this state, check for a possible network problem (cable, switch, ISP, DHCP, etc.)
5	IP ADDR 10.10.6.142	Indicates the IP address of the device. DHCP assigns this network-specific address. Otherwise, the static address will appear if configured as such. An audio beep should playback over the speakers during this stage.
6	10:43 AM 04	Once all initialization completes, the time will display. If just a colon displays, it cannot find the time. Check the NTP server settings, and check that the internet connection is working.

ADDITIONAL RESOURCES

User Support: https://www.anetd.com/user-support/
Technical Resources: https://www.anetd.com/user-support/technical-resources/
AND Limited Warranty: https://www.anetd.com/warranty/
AND Legal Disclaimer: https://www.anetd.com/legal/

IPclock

DESIGNED AND MADE IN THE USA