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## Projector Wired LAN

Version 3.0

Keep this manual in a safe place future reference.

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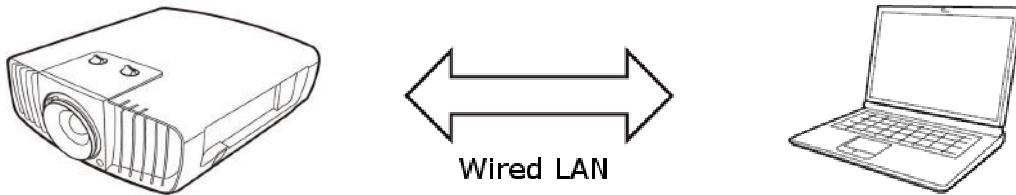
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- The sample screens shown in this manual are for illustrative purposes only, and may not be exactly the same as the screens actually produced by the product.
- Unless specifically stated otherwise, all illustrations in this manual show the XJ-L8300HN projector.

XJ-L8300HN projector (hereinafter referred to collectively as "the Projector" or "this Projector") can be controlled from an external device via its LAN port.

## Connection

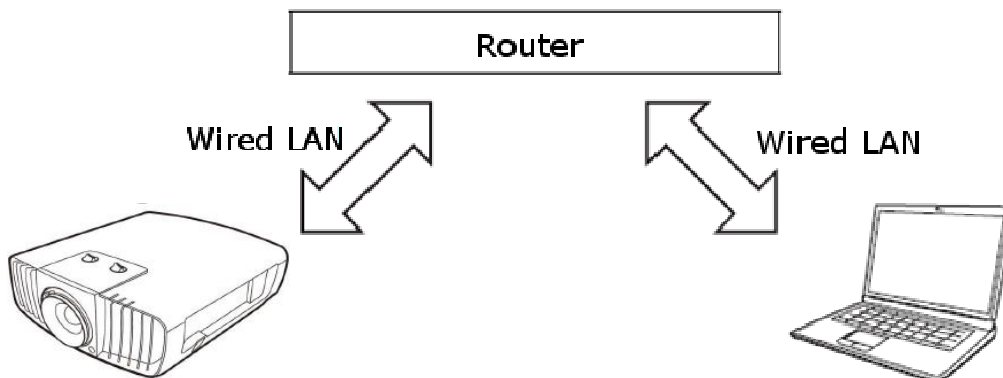
Use a LAN cable to connect the Projector to a network device with which you want to establish a wired LAN connection.

- Direct connection between the Projector and a network device



For the above type of connection, use a cross type LAN cable.

- Connection between the Projector and a network device via a router



## Supported Devices and Standards

### Web Browser

This Projector supports control using a computer web browser.

For details about connection, see "Controlling the projector remotely" in your Projector's User's Guide.

### PJLink

This Projector supports the PJLink Class1 standard formulated by the Japan Business Machine and Information System Industries Association (JBMIA).

For detailed information about PJLink, visit the website below.

URL: <http://pjlink.jbmia.or.jp/english>

- The following shows input switching instruction and input switching query parameters and their corresponding input sources.

Parameter	Input Source
11	Computer 1
31	HDMI1
32	HDMI2
51	HDBaseT

- The cover open error and filter error are not supported by the error state query.
- A projector name query returns **CASIO**.
- A manufacturer name query returns **CASIO**.
- A device name query returns **XJ-L8300HN**.
- The password used for the connection authentication process is **admin**. It is not possible to change the password or disable the authentication.

For information about the functions of other commands, see the PJLink specifications issued by JBMIA.

## Crestron

This Projector supports Crestron Electronics controller and software (RoomView®) commands.

For detailed information and information about downloading RoomView®, visit the website below.

URL <http://www.crestron.com/microsites/get-roomview>

When using the Crestron controller, the controller IP address and other settings must be configured on the Projector. Enter the IP address of this projector in a URL field of a web browser and click [Tools] on the displayed page to open the Tools page. You can configure the necessary settings at this page.

The screenshot shows the CASIO projector's web interface. At the top, there is a navigation bar with 'Tools', 'Info', and 'Contact IT Help' buttons. The 'Tools' button is highlighted with a red box. Below the navigation bar is the CASIO logo. The main content area is divided into three sections: 'Crestron Control', 'Projector', and 'User Password'. The 'Crestron Control' section is highlighted with a red box and contains the following fields: IP Address (255.255.255.255), IP ID (7), and Port (41794), with a 'Send' button below. The 'Projector' section contains fields for Projector Name (CASIO), Comment, Assigned To (Casio Projector), and a 'Send' button. Below these are DHCP settings (DHCP Enabled checkbox), IP Address (10.82.30.50), Subnet Mask (255.255.255.0), Default Gateway (10.82.30.254), and DNS Server (10.82.12.11), with a 'Send' button at the bottom. The 'User Password' section has an 'Enabled' checkbox, 'New Password' and 'Confirm' fields, and a 'Send' button. Below this is the 'Admin Password' section, also with an 'Enabled' checkbox, 'New Password' and 'Confirm' fields, and a 'Send' button. At the bottom center, there is a large black 'Exit' button.

- IP address                Specifies the controller IP address.
- IP ID                     Specifies the controller IP ID.
- Port                      Specifies the number of the port being used. (Always 41794)

Enter the applicable information for each item and then click the [Send] button. This will restart the network function and apply the new settings.

## AMX

This Projector supports the AMX controller and Device Discovery. Commands used for control are PJLink standard commands.

For detailed information, visit the website below.

URL: <http://www.amx.com/>

## Caution

- The Projector can be configured to enable or disable power-on via wired LAN during the standby state. To do so, use [Network Standby] of the Projector's Setup Menu.

**Enable Network Standby Mode:** When this setting is set to "On", the network standby function is enabled and you can power on the projector via wired LAN. However, when the time set in "Auto Disable Network Standby Mode" below has elapsed after entering the standby state, the network standby function will be invalid. In that case, turn on the power with the remote control or the projector unit key.

**Auto Disable Network Standby Mode :** Set a period of time from when the projector enters the standby state until when the network standby function becomes invalid.

**CASIO®**

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