**HITACHI**
**Inspire the Next**

**Portable Series**

## Features that include network capabilities and a low operating cost built into a portable design make this projector ideal for those on the go.

**COLOR LIGHT OUTPUT 3200**

The Color Light Output spec measures the brightness of red, green, and blue, which create all the possible spectrum of colors. Smooth, seamless colors combined with an unparalleled grayscale range delivers incredible detail to every image displayed by a Hitachi 3LCD projector.

**WHITE LIGHT OUTPUT 3200**

3,200 lumens of White Light Output in conjunction with equal Color Light Output project bright, clear, true to life images in any classroom or conference room.

Optional wireless 802.11n/g/b capabilities let users place their laptop anywhere in the room and not be tethered by a cable to the projector. Using the moderator function you can switch between up to fifty different presentations on multiple laptops with the touch of a button. Additionally, you can project the same image on up to 12 projectors simultaneously using Multi Display.

Intelligent Eco mode automatically changes the brightness of the lamp according to the brightness level of the image, saving lamp life and energy

## Advantage Highlights

Network Control, Maintenance and Security

PC-Less Presentation

Perfect Fit 2

PJ Messenger

Present Content via LAN

Input Source Naming

Microphone Input with Amplifier

HDMI (HDCP Compliant)

Transition Detector and Security Bar

Power Saving Mode

Display via USB

Template Function

IR Remote Frequency Change

MyButton / MySource - Doc Camera

PIN Lock / MyScreen / MyText

Serial Number and MAC Address Label on Side

## Specification Highlights

Color Light Output: 3,200 Lumens

White Light Output: 3,200 Lumens

XGA Resolution (1024 x 768)

2000:1 Contrast Ratio (Using Active Iris)

2.3kg

Hybrid Filter (4,000 Hours Between Maintenance)

5,000 Hour Lamp Life (Eco Mode)*

1 Watt Audio Output

HDMI / Component / Composite / S-Video

30 dB (EcoMode)

CC1, CC2, CC3, CC4

* Actual lamp life will vary by individual lamp and based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.

**3LCD**

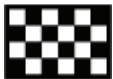## 5,000 Hour Lamp Life (Eco Mode)*

Another key to low total cost of ownership is a long life lamp. The lamp is rated at 3,000 hours in standard mode and 5,000 hours in Eco mode.

## Hybrid Filter (4,000 Hours between maintenance)*

Hitachi's hybrid filter consists of a two-stage, layered design and an electrostatic filter, providing dust protection for up to 4,000 hours.

## 2000:1 Contrast Ratio

Contrast can be automatically controlled through an active iris to add depth perspective during both bright and dark scenes.

## Network Control, Maintenance and Security

Projector Management Application (PJMan) allows users to monitor and control multiple projectors over LAN. Features include scheduling of events, e-mail alerts for reactive and routine maintenance. Crestron RoomView Express and AMX Device Discovery is embedded into the projector which provides out of the box compatibility with Crestron and AMX Systems.

## PC-Less Presentation

By using a USB memory stick or other storage device, you can use the projector without a computer. Menus are easy to see with a thumbnail display. Additionally there is also a slideshow function.

## Perfect Fit 2

**PF 2**

Perfect fit 2 enables the user to adjust individual corners and sides independent of one another. Perfect Fit 2 provides vertical and horizontal digital correction of either barrel or pin cushion distortions. This feature helps correct geometric and complicated distortions. Perfect Fit 2 allows the projected image to fit correctly to the screen quickly and easily.

## PJ Messenger

**ALERT!!!**

PJMessenger function allows you to send and display text messages & audio alerts on your networked projectors. It is an easy and efficient way to send campus wide announcements.

## Present Content via LAN

**LAN**

Hitachi's suite of networking software allows you to easily send content directly from your PC to the projector via your LAN connection.

## Input Source Naming

Laptop
DVD Player
Document Camera

Users can name input sources in simple language instead of factory default name. **Exclusive to Hitachi.**

## Microphone Input

Research studies have shown that the use of microphones improve classroom test scores. The iPJ-AW250N provides a dedicated microphone jack that even works in standby mode.

**Portable Series**

## HDMI Input (HDCP)

**HDMI**

Digital connectivity allows for highest image quality from your HD device. Compliancy with HDCP.

## Transition Detector and Security Bar

A security sensor located inside the projector recognizes when the projector has been moved. Moving the projector without using the correct PIN Code will disable the projector.

## Power Saving Mode

Power Saving Mode reduces the stand-by power consumption to .5W with limitations to some features.

## Display via USB

Connect to your computer using the USB port.

## Template Function

Line templates in the projector menu can help when writing on a whiteboard. There are four types of line templates to choose from.

## IR Remote Frequency Change

To avoid conflict with fluorescent lights or IrDA (IR Signal) from notebook PC, the frequency of the IR remote control can be changed from the menu. **Exclusive to Hitachi.**

## MyButton / MySource - Doc Camera

**MyButton**

Two customizable buttons on the remote control allow users to create a shortcut for any projector command such as: Direct Input (RGB1, S-Video etc.), Picture Mode, or Filter Reset. For connection to a document camera, MySource allows users to add a third "Document Camera" source button.

## PIN Lock / MyScreen / MyText

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PIN lock protection can limit projector users. MyScreen PIN Lock keeps captured images on the startup screen. Users can set a school's name or company's logo to "MyScreen," clearly identifying ownership. MyText provides the ability to write text on the start up screen, such as model name, serial number, or location.

## Serial Number and MAC Address Label on Side

**Serial #**

A label is affixed to side of projector to more easily access and read the model name and serial number while mounted in ceiling use. This is a convenience for installers, end user and auditors for instant accessibility.

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* Actual filter life will vary by individual filter and based on environmental conditions, selected operating mode, user settings and usage. Hours of average filter life specified are not guaranteed and do not constitute part of the product warranty.

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