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Ultra Short-Throw Projectors

PJ WX4152
PJ WX4152N
PJ WX4152NI



Tiny throw, small size, big impact

New to the ultra-short throw category, these three compact projectors provide exceptional quality, choice and convenience. For schools, universities, colleges and laboratories, almost any space previously considered restricted can now become a productive venue for bright and engaging presentations. These portable, lightweight models are perfect for event signage too, enabling projection at 48” from a distance of only 11.7cm from the chosen surface.

- Short projection distance from 11.7cm
- MPEG4 compatible to show video
- 4in1, able to connect with 4 different computers and project in 1 screen
- Unique and modern design
- Light in weight and small footprint.



Small spaces have big possibilities

Connectivity and interactivity.

This outstanding range has three strong projectors, each delivering exceptional functionality, and between them offering a spectrum of solutions to suit any customer's needs. PJ WX4152N offers the possibility of network connection (wired and WiFi/Wireless). PJ WX4152NI has the same functionality complemented with interactive pen which allows the user to write.



Compatible and multiple.

MPEG4 compatibility allows you to use video, further enhancing the presentation possibilities. The 4in1 function enables you to connect with four PCs simultaneously or MacBooks. A convenient Quick Projection feature is available via software compatible with N and NI models. The application allows the projectors to show images such as computer screens, still images, and movies via a network.



Start fast. Finish fast. Save time.

You can quickly start the projection – the power is automatically on, no need to press any button. The start screen comes up just 3 seconds after the projector is connected to the electricity source, so your presentation is up and running right away and you attract the audience’s attention immediately. There’s a quick shutdown routine too, with no need to wait for cooling.

No ceiling, no problem.

In premises where the ceiling is too high or simply unsuitable for hanging a conventional projector, these location-friendly models can simply be placed right under the wall, freeing up space elsewhere in the room. They are also compact enough to be easily and discreetly concealed when necessary, simplifying the space organization.

PJ WX4152/ PJ WX4152N/ PJ WX4152NI

MAIN SPECIFICATIONS

GENERAL

Projection system:	Single chip DLP
Resolution:	1,280 x 800 pixels
Panel:	Panel size: 0.65 inch
Brightness:	3,500 lumen
Colour reproducibility:	1,073,000,000 colours
Contrast ratio:	2,000:1
Projection screen size:	48" to 80"
Projection distance:	18.8 to 31.7 cm (from rear of unit to projection surface)
Lamp:	High-pressure mercury lamp: standard: 250 W, Eco mode: 150 W
Lamp life:	Standard: 3,500 hours Eco mode: 5,000 hours
RGB compatible signals :	VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA
Input signals:	NTSC, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL-60, 50 Hz (mono), 60 Hz (mono)
Zoom ratio:	80% - 100%
Magnify:	100%, 125%, 150%, 175%, 200%
Zoom:	Digital
Focus:	Manual
Connection terminal:	Mini D-SUB15pin x 1 (Computer IN) , RCA_1pin x 1 (Video), Mini Jack x 1 (Audio1 IN/OUT) , USB-TYPE-minB x1, HDMI x 1
USB (PJ WX4152N, PJ WX4152NI):	Type-A x 1, USB 2.0 High-Speed
Wired LAN (PJ WX4152N, PJ WX4152NI):	RJ-45 x 1 (10BASE-T/100BASE-TX/1000BASE-T)
Wireless LAN (PJ WX4152N, PJ WX4152NI):	LAN IEEE 802.11b/g/n compliant
Wireless LAN (PJ WX4152N, PJ WX4152NI):	Network authentication: None, Open system, Common key, WPA-PSK, WPA2-PSK, WPA-EAP, WPA2-EAP Network encryption: None, WEP, TKIP, CCMP(AES)
Primary features:	Mute (Blank), Freeze, Re-size (Magnify), Auto keystone, Password protection, Blackboard mode, Key lock, User logo, Eco mode, Carbon meter, Closed captioning, Color Universal Design, 3D ready, Image Eco, Sound mode, Simple DICOM, Presentation Timer, Power timer
Network features (PJ WX4152N, PJ WX4152NI):	Network projection, Multi-screen (1 PC to 4 projectors), 4 in 1 projection (discussion mode), Projector management, PJ Link, PENTAX-Ricoh camera projection (USB), Web Image Monitor, DLNA support, Crestron, AMX, Wi-fi, UPnP, Remote Whiteboard Sharing (PJ WX4152NI), Smart Presenter, Smart Device Connector
Built-in speaker:	2 W mono
Dimensions (W x D x H):	257 x 144 x 221 mm
Weight:	3 kg
Power source:	100 - 240 V, 50/60 Hz

ECOLOGY

Power consumption:	Operating power: 313 W Energy Saver mode: 208 W Stand-by mode: 0.3 W
Operating temperature:	5°C - 35°C
Operating humidity:	30% - 70%

ACCESSORIES

Set-up guide & safety instructions, RGB cable, Power cable, Remote control with batteries, Carrying bag

SUPPORTED OS

Advanced Network Utility :	Windows Vista SP2 or later Windows 7 Windows 8 Windows 8.1 Windows 10 Mac OS X
Projection management utility / JPEG conversion utility:	Windows Vista SP2 or later Windows 7 Windows Server 2008 Windows Server 2008R2 Windows 8 Windows 8.1 Windows 10
Interactive drawing software (PJ WX4152NI):	Windows 7 Windows 8 Windows 8.1 Windows 10

CONSUMABLES

Replacement lamp Type 11

For availability of models, options and software, please consult your local supplier.

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