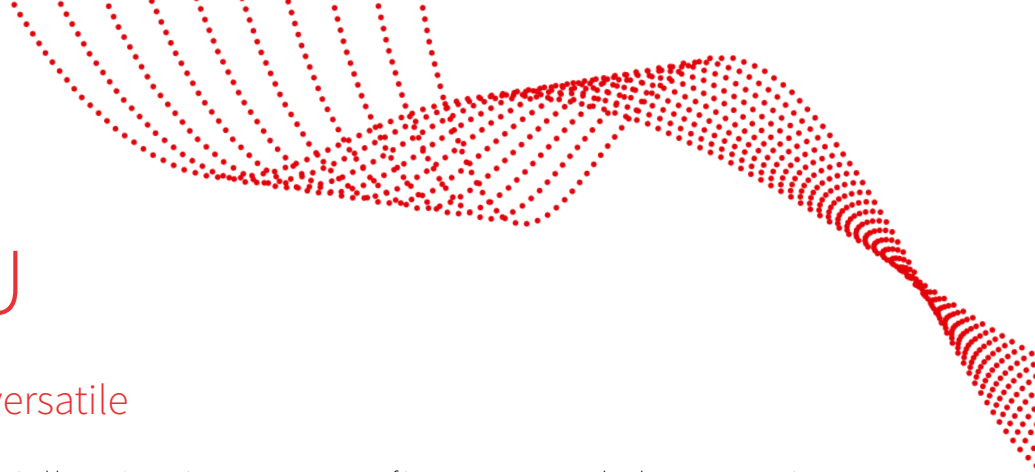




Laser Projector - Professional

Sharp P701U

Super silent and brilliantly versatile

- No filter service required a completely sealed optical laser LCD engine allows a filter-free design. Brilliant colour brightness is maintained and servicing costs need no longer feature in your budget.
- Low Noise Level with 22dB, the silent technology will not disturb your meeting.
- Future-proof input management thanks to 4K@30 Hz input processing.
- No lamp replacement up to 20,000 h maintenance free operation possible due to Laser Light Source.
- Risk Group 2 because of the Risk Group 2 compliance, no prescribed safety precautions are necessary.

Options

IoT and Asset Management

NaViSet Administrator 2 Sharp/NEC's software suite that provides monitoring, asset management and control functionality for display devices

Sharp/NEC's software suite that provides monitoring, asset management and control functionality for display devices.

Mounting Options

Ceiling Mount PJ01UCM Universal ceiling mount for dedicated Sharp/NEC projectors

Universal ceiling mount for dedicated Sharp/NEC projectors.

Warranty Extensions

Warranty Extension for Laser Projectors Optional Warranty Extension (4th to 5th year) for dedicated Sharp Laser Projectors

Optional Warranty Extension (4th to 5th year) for dedicated Sharp Laser Projectors

Image Control and Connectivity

Hiperwall Innovative software- and IP-based solution to create reliable and flexible video wall solutions that can display data and video images from different sources at unequaled high resolutions

Innovative software- and IP-based solution to create reliable and flexible video wall solutions that can display data and video images from different sources at unequaled high resolutions.

Value Added Services

Laser Branding Optional Laser Branding Service for dedicated Sharp Display Products

Optional Laser Branding Service for dedicated Sharp Display Products

Support+ Optional additional services (1st to 3rd year) for dedicated Sharp Display Products

Optional additional services (1st to 3rd year) for dedicated Sharp Display Products

De-/Re-install Service for Projectors Optional De-/Re-install Service (1st to 3rd year and 1st to 5th year) for dedicated Sharp Projectors

Optional De-/Re-install Service (1st to 3rd year and 1st to 5th year) for dedicated Sharp Projectors.

Calibration and Adjustment

ProAssist Generate perfectly homogeneous digital canvases from multiple projection installations

Generate perfectly homogeneous digital canvases from multiple projection installations.

Specifications

General

Series	[sharp-p-series]
Order Code	XPP701U

Image

Aspect Ratio	16:10
Brightness Normal (lm)	7000
Brightness Centre (lm)	7400
Brightness Silent Mode (lm)	6300
Compliant with ISO21118-2020	Yes
Contrast Ratio	[30000001]
Projection Technology	3LCD Technology
Focus Adjustment	Manual
Light Source Life Normal Mode (hrs)	20000
Lens F-Value	1.6-2.0
Lens f-Value (mm)	15.3-24.6
Lens Shift H/V (2 values)	H:±20.0, V:±44.0,-0.0
Panel Resolution	1920 x 1200 (WUXGA)
Projection Distance Minimum (m)	0.8
Projection Distance Maximum (m)	12.9
Projection Factor	1.08 – 1.76 : 1
Screen Size Diagonal Maximum (cm)	762.0
Screen Size Diagonal Maximum (inch)	300.0
Screen Size Diagonal Minimum (cm)	76.2
Screen Size Diagonal Minimum (inch)	30.0
Supported Resolution Interlaced	1080i/60
Supported Resolution Progressive	1080p/60
Zoom Type	Manual
Zoom Value	x1.6
Keystone Correction V ± (°)	30
Keystone Correction H ± (°)	30

Connectivity

LAN	1 x RJ45
Audio Output	1 x 3.5 mm Stereo Mini Jack (variable)
Digital Input	2 x HDMI™ supporting HDCP, 1 x HDBaseT
Control	1 x D-Sub 9 pin (RS-232) (male)
USB	1x Type A (USB 2.0 high speed) with 2.0A Power Supply, 1 x Type B (for Service)

Remote Control

Remote Control	Picture Mute, Audio Control, Select (up, down, left, right), Aspect Ratio, Auto Adjust, Eco Mode Control, Power (On-Off), Magnify-function, Help-function, Source Select, Page (up, down), Picture Adjust, ID set, Freeze-function, Keystone Correction
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Electrical

Power Consumption Normal (W)	365
Power Consumption Stand-by (W)	0.4
Power Consumption Network Stand-by (W)	1
Power Consumption Silent Mode (W)	330
Power Supply (Hz)	50-60
Power Supply (V AC)	100-240

Mechanical

Colour Version	White
Width Without Lens and Feet (mm)	480
Height Without Lens and Feet (mm)	122
Depth Without Lens and Feet (mm)	407
Fan Noise Normal (dB)	31
Fan Noise Silent (dB)	22
Weight (kg)	9.7
IR Remote Control Model	RD-477E

Environmental Conditions

Operating Humidity (%)	20 to 80
Storage Humidity (%)	20 to 80
Operating Temperature (°C)	5 to 40
Storage Temperature (°C)	-10 to 50

Ergonomics

Speaker (Mono) (W)	1 x 20
Certifications	CE, ErP, RoHS, TUEV Type Approved

Green Features

Ecological Materials	Downloadable manuals, ECO packaging
Ecological Standards	ErP compliant, RoHS compliant

Guarantees

Warranty Light Source	3 years or 10000h (whatever comes first)
Warranty 3 Years Pan European Service	Yes

Shipping Content	Projector, [power-cord-18-m], Utility software, Security Sticker, 2 x AAA batteries, Lens cap, User Manual, Quick Setup Guide
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Additional Features

Special Characteristics	Free Tilt, Constant Brightness Mode, Magnify, NaViSet Administrator 2, Direct Power-Off Function, Auto Power ON/OFF, Portrait Setting, USB Viewer, Source Select with Beep Function, HTTP Browser Control, Password Security System, Light Source Adjustment, Control ID Function, Carbon Savings Meter, Test Pattern, Kensington security slot, Quick Start, Optional User Logo, Keypad Lock, Unique Power Saving Functions, AMX Beacon, Crestron Connected, PJ LINK, DICOM simulation
OSD Languages	25

