SONY

Enhance your Workplace

Tailored AV solutions for every work environment

pro.sony/en_IN/products/pro-displays

PROFESSIONAL **SOLUTIONS**

Scan here to know more

TODAYS NEWS

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onida

WE'RE HIRING

Rainy
Sat, 19 Mar 2022

22°C

Wind
10km/h

Pressure
963 mbar

Humidity
80%

Precipitation
90%

Today

Included in this brochure

Smart Workspaces

Meeting Room with Laser Projectors
VPL-PHZ61

Meeting Room with Dual BRAVIA Pro Displays
FW-75BZ40L

21:9 Conference Room with Laser Projectors
VPL-PHZ51

Huddle Spaces with BRAVIA Pro Displays
EZ20L Series

Reception Areas with BRAVIA Pro Displays
BZ30L Series

with Sony Professional

Common Areas with BRAVIA Pro Displays
FW-65BZ35L

Auditorium Projection
VPL-FHZ101

Informational News with BRAVIA Pro Displays
FW-75BZ35L

Digital Signage
EZ20L Series Displays

Eye-catching Wall Art with BRAVIA Pro Displays
BZ-L Series Displays

Lobby Reception
FW-98BZ53L

Corporate and Enterprise
Trends

Environmental responsibility

Corporations are urged to prioritize sustainability amid environmental concerns.

Digital transformation

Technology and digitalization are key drivers for business success.

The rise of Technology Transfer

Employees expect a smooth and faster communication to increase business.

Enabling inclusion

Organizations are breaking down barriers to improved collaboration and connection for a more inclusive workplace.

Solutions for corporate organizations and enterprises

Create a best-in-class corporate environment that embraces the latest technology and business trends with our sustainable AV solutions.
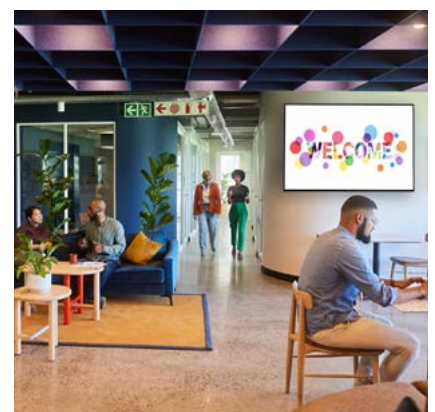

Video Conferencing

Face-to-face interaction boosts connection and organization with partners, helping them stay in touch and perform their best.

Screen Sharing

Easily mirror content wirelessly from handheld device with in-built support for Apple AirPlay and Google Chromecast.

Pro Mode (Customizations)

Pro Settings mode lets you customize, disable input/remote, schedule on/off, and block buttons and apps for office use.

Easy Plug and Play

Input source is automatically detected and seamlessly switched whenever an HDMI cable is connected to the device, ensuring a smooth and hassle-free experience for the user without the need for any manual intervention.

PC input Optimization

Help support staff communicate more quickly and effectively with automatic aspect ratio adjustment. This ensures that content displays properly on any screen, reducing the need for manual corrections and allowing smoother communication.

Content Management System (CMS)

We offer seamlessly integrated global solutions that foster an optimal work environment, promoting better collaboration, increasing productivity, and supporting operations across various teams and locations for sustained business success.

Remote Management System (RMS)

Leading automation using RS-232 is seamlessly supported with global vendor integration, ensuring efficient device communication, simplifying system management, & promoting reliable, streamlined operations across various platforms for improved performance and connectivity.

Open Platform

Install any Android package file directly from the Play Store, ensuring optimized performance and ease of operation. This seamless process enhances user experience, simplifies system management, and improves overall functionality across various applications & devices.

Multi-Display Setup (MDS)

The app enables you to create stunning video walls by effortlessly 'tiling' multiple Pro-BRAVIA displays together, delivering an impressive, unified visual experience that enhances presentations and elevates display quality in diverse environments and applications.

Visitor experience

Create a stunning visual impact in entrance lobbies, boardrooms, and conference spaces with our BZ53L & BZ40L Series. It offers an impressive 98-55 inch screen sizes. Unique feature in industry Deep Black Non-Glare Coating (Haze 47-58%*), which reduces reflections and enhances contrast for vivid images and ensures your corporate message is always clear, even in brightly lit lobbies, meeting rooms and open areas.

Information Sharing

Keep staff and guests informed about events and company announcements with BZL Series which supports leading automation and control platforms like CMS, RMS & HTML5 Platform.
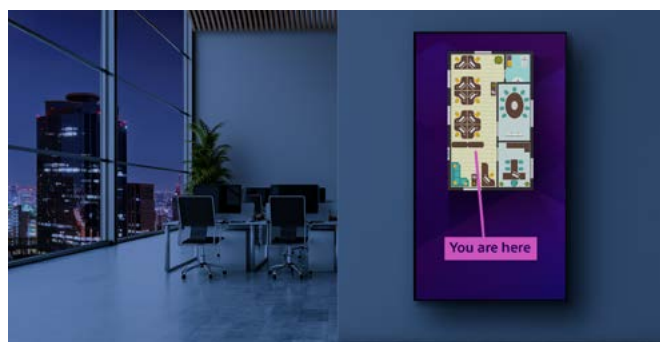
Wayfinding

Installation flexibility which enables to present wayfinding information to visitors by blending images, videos, text, and web content. Supports portrait and tilt modes.

Board Room Design

Ideal for remote, hybrid and collaborative working, versatile EZ20L,BZ30L, BZ35L, BZ40L and BZ53L sized 43" to 98" can suit virtually any room type and size.

Meeting Room Design

Offer coworking tenants a seamless, easy-to- use collaborative working experience with our connected AV solutions.

*85 inch

BRAVIA Pro BZ-L Series with
Deep Black Non-Glare Coating

Exceptionally bright 4K displays with unique Deep Black Non-Glare Coating having clarity and contrast, even in bright lighting Available in screen sizes 55", 65", 75", 85"* and 98".

BRAVIA BZ40L and BZ53L Professional Displays are packed with Sony innovations – including the latest Deep Black Non-Glare Coating (Haze 47- 58*%) – for impressively bright, high-contrast 4K HDR images with sumptuous colors and exquisite detail that can be achieved in even the brightest/high ambient light work environments.

Bright or harsh room lights can mean grey, washed-out images in, corporate lobbies, conference rooms. Sony's Deep Black Non-Glare Coating combines anti-glare and low-reflection technologies. Reducing reflections and boosting contrast, it's the key to dynamic visuals bursting with true-to-life colour and detail that inspire everyone, from corporate visitors and staff.

The Challenge

- The executive conference rooms faced significant ambient light from large windows, diminishing the quality and visibility of on-screen content
- Standard displays struggled to maintain clarity and vibrancy under such bright conditions
- The viewing experience failed to meet the high standards expected by senior executives

The Solution

- Deep Black Non-Glare coating, boasting anti-glare and low-reflection technologies, provides an exceptional ambient light rejection

The Outcome

- The implementation of the Professional BRAVIA BZ40L & BZ53L Displays significantly enhanced the user experience
- By effectively mitigating ambient light issues, these displays ensure visual clarity and impact, meeting the demanding requirements of a high-caliber corporate environment

Data Projectors

21:9 support open doors to new applications

Our easy-to-use AV solutions help organizations provide a flexible environment that employees expect in today's commercial world. Collaborate with distant colleagues using 21:9 images in conference rooms with bright laser projectors.

21:9 projection displays offer a new dimension of immersion and engagement across various applications, making them essential for those who seek to captivate, educate, and entertain. In addition to 16:10 and 16:9 aspect ratios, the VPL-PHZ61/51 will now also support 21:9 aspect ratio with 2560×1080 signal input allowing you to innovatively project ultra-wide hybrid meetings on larger screens that optimize visual presence of remote participants.

Features

Clearer images and text

Reality Creation uses powerful algorithms that boost image resolution closer to 4K-like quality. Reality Text improves visibility of characters: great for university conference rooms.

Bright, beautiful colours

Bright View is Sony's unique processing technology that brightens images while maintaining rich colour – even in brightly-lit business and educational environments.

Enhanced viewing experience

Intelligent Settings with Ambiance uses a built-in light sensor to measure room brightness, automatically adjusting Bright View mode, colour gain and Reality Creation to suit your presentation environment.

Designed with intelligence

Intelligent Settings simplifies installation and maximises performance based on usage, image detail, colour richness and fidelity, light output, cooling level and output noise. The Meeting/Classroom function controls laser output to keep brightness as high as possible for years of real-world use.

Keep dust out of the picture

The projector's laser light source is sealed to prevent dust accumulation and eliminate reduced brightness. The dedicated cooling duct structure for the projector's 3LCD panels is covered with an air filter to prevent dust from entering.

Hassle-free filter care

The new dust filtration system makes changing filters a thing of the past for general use in classrooms and meeting rooms.* For heavier use in dusty environments there's a new clogging sensor to advise when filter cleaning is needed. *Dust density < 0.03mg/m3 and operating time < 10,500 hours. (1,500 hours/year over 7 years.)

Data Cloning

Settings for one projector can be copied to other projectors using a USB memory drive. This greatly simplifies installation and set-up of multiple projectors.

Auto Input Select

The Auto Input Select feature automatically selects an active signal input, so there's no need to change input each time a device is connected to the projector.

Auto Power On

Connect the VPL-PHZ61/51* to a switched-on computer, and the projector turns on automatically without having to operate the power button.

Remote Working

Trends

Digital transformation

Technology and digitalization are key drivers for business success.

Workforce fluidity

Offering flexibility in working conditions and location is key to attracting and retaining talent.

Environmental responsibility

Demonstrating sustainability and a reduced environmental footprint is critical for every business.

Redefining the workplace

The post-pandemic shift to home and remote working continues to affect office usage patterns.

Corporate solutions for remote working

Our AV solutions for remote and hybrid working create a truly connected environment, allowing people to collaborate more effectively from any location – in office huddle spaces and meeting rooms, at home or on the move.

Brand elevation

Give employees and investors confidence in organizations' image as a favored destination to attract and retain talent.

Increasing productivity

Facilitate high quality remote meetings that drive improved collaboration and productivity, enabling employees to deliver their best.

Supporting sustainability

Reduce the environmental footprint of business operations and reduce the need for travel to physical meetings.

PTZ and Remote Cameras

Remotely capture broadcast quality images with smooth, silent PTZ and excellent low-light sensitivity. This line up is ideal for a variety of applications, including broadcasting, evens and house of worship.

Key Features

High speed Pan and tilt	**Wide angle zoom lens**	**Powerful zoom, wide angle**	**PTZ Auto Framing**
Preset camera positions	**Picture Freeze Preset**	**AF, AE and AWB**	**PTZ Motion Sync**
IP streaming	**Single network cable**	**HDMI/SDI outputs**	**Picture Setting File**
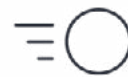
Ceiling Microphone
MAS-A100

Introducing Sony's beamforming ceiling microphone with advanced speech reinforcement technology – enabling truly hands-free and contactless lectures and presentations.

Features

Bass Boost

Dante®and PoE compatibility

Status LED

API

Contactless, hands-free ceiling beamforming microphone with speech reinforcement capability

The MAS-A100 is a state-of-the-art speech reinforcement* and recording solution. Attaching and positioning lavalier microphones is time-consuming, and handheld microphones restrict movement. However, the Beamforming Microphone is simply affixed to the ceiling, then ready to use – leaving the orator location-free, hassle-free and hands-free to focus on presenting. And what's more, operation is totally contactless, reducing risk of infection for users.

*Loud speaker system is required for speech reinforcement

Sustainability in every scene

With BRAVIA, you will be able to enjoy the most immersive display experiences with stunning designs, right alongside innovations to lower environmental impact by helping reduce energy consumption and use of non-renewable resources.

Advanced engineering for sustainability

To reduce environmental impact, we are working on multiple aspects across the product life cycle, such as:

Reduction of virgin plastic

Improvement of transportation efficiency

Review of power consumption during use
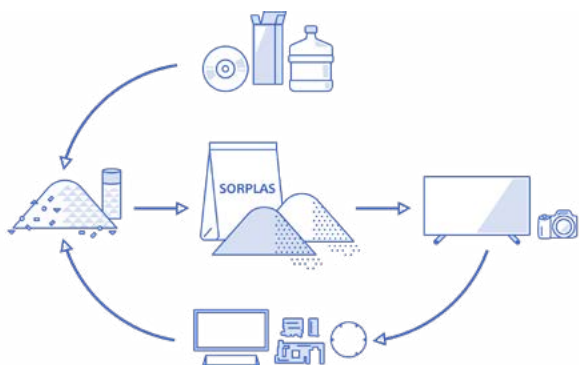
Towards closed loop with repeated recyclability

One advantage of SORPLAS™ is that it won't degrade too much even after being recycled several times. Recycled SORPLAS™ parts have a potential to reduce the volume of waste and contribute toward recycle-oriented society.
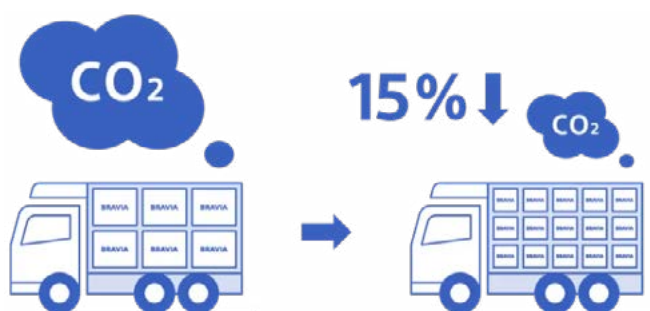
Smaller and lighter packaging with less plastic

By reengineering the packaging that protects the product during shipping, we cut the package size by 15% and total weight by 10%. This increases the number of units on one pallet by approximately 1.3 times. As a result, CO_2 emissions per unit from product transportation have been reduced by approximately 15%*.
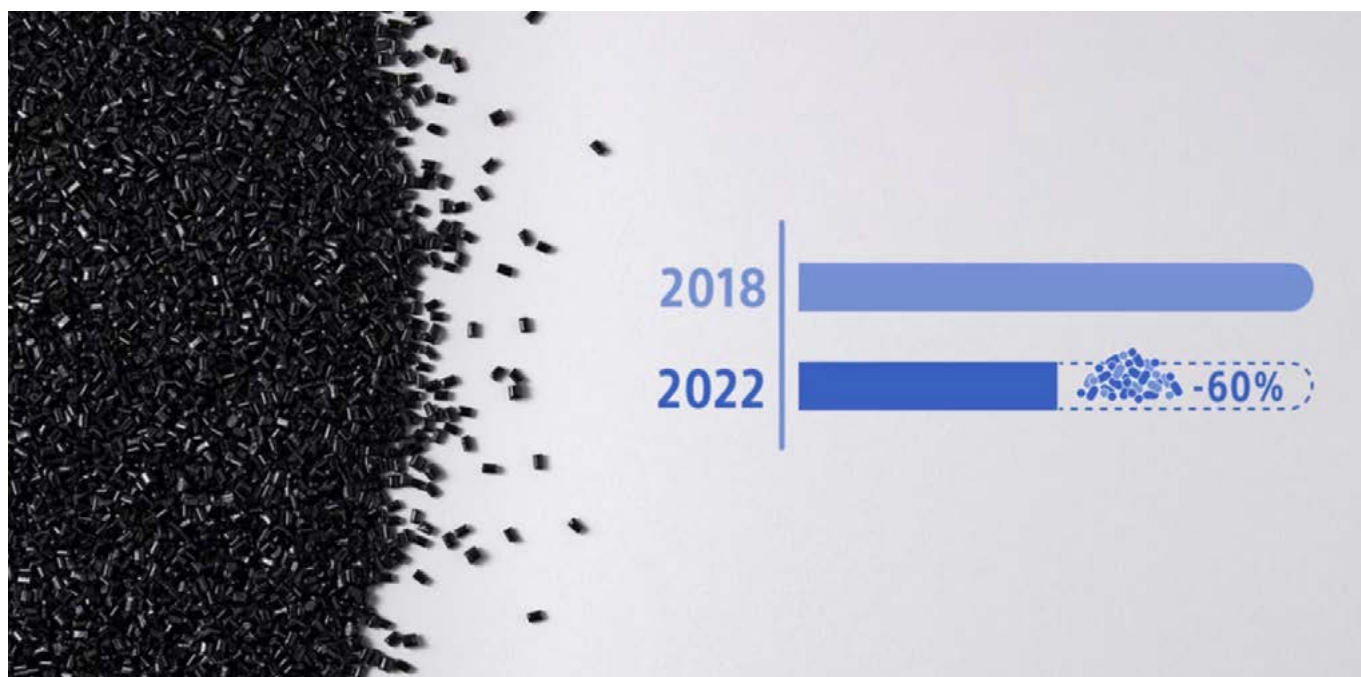
Using less virgin plastic: Combining high recycling and product quality

Across every design aspect, from material development to aesthetics, we succeeded in increasing our use of recycled material while preserving the high-quality finish. Especially, for OLED TVs and Professional BRAVIA displays, Sony-developed SORPLAS™ recycled plastics are used for the rear cover, the largest TV part by area, reducing overall virgin plastic use by approximately 60%.

Alliance and Technology Partners

We work closely with top companies to add even more value to our industry-leading AV products and solutions.

Whether it's configuring a digital signage network, connecting participants using video collaboration, or outfitting a room for device management and automation — Sony is committed to helping you. Our goal is to make your life easier, enabling you to optimize AV solutions from one proven and trusted source.

Discover who we're working with to create tecxiting new connected audio-visual experiences with simplified integration and lower operating costs.

Content Management System (CMS) Partners

Zeetaminds

Navori Labs

NoviSign

NowSignage

Play Signage

Xibo

Remote Management System (RMS) Partners

Crestron Electronics

Extron

Kramer

Q-SYS

Control4

signageOS

Unified Communications (UC) & Collaboration Partners

Logitech

Barco Clickshare

Cisco

Nureva

Jabra

Zoom

BRAVIA in Business

		Professional Display				
		BZ53L 4K HDR	**BZ40L** 4K HDR	**BZ35L** 4K HDR	**BZ30L** 4K HDR	**EZ20L** 4K HDR
Size		98 (248.92 cm)	85 (215.9 cm) 75 (190.5 cm) 65 (165.1 cm) 55 (139.7 cm)	75 (190.5 cm) 65 (165.1 cm) 55 (139.7 cm)	98* (248.92 cm) NEW 85 (215.9 cm) 75 (190.5 cm) 65 (165.1 cm) 55 (139.7 cm) 50 (127 cm) 43 (109.22 cm)	75 (190.5 cm) 65 (165.1 cm) 55 (139.7 cm) 50 (127 cm) 43 (109.22 cm)

		BZ53L	BZ40L	BZ35L	BZ30L	EZ20L
Picture Quality	**Brightness**	780cd/m²	700 - 650*cd/m²	550cd/m²	440cd/m²	350cd/m²
	Processor	XR	HDR X1			X1
	Clarity	XR 4K Upscaling	4K X-Reality PRO			
	Color	XR Triluminos Pro	TRILUMINOS PRO			LIVE COLOR
	Contrast	XR Contrast Booster 5	X-tended Dynamic Range			4K HDR
	Backlit	Full Array LED	Direct LED			
	Panel Refresh rate	120Hz	60Hz			
	DBNG	Yes		No		
		Haze 47%	Haze 47 ~ 58*%	Haze 1 ~ 2%		Haze 1 ~ 3%
	Tuner	No				
Installation		Portrait/ Landscape/ Tilt/ Multiple/ Casing				
Usability		Pro Settings/ Sony internal applications (BSF)/ HTML5/ IP control				
Standard Warranty Support		3 Years				

98BZ30L* - Cognitive Processor XR , Full Array LED and 32GB.

Projectors in Business		VPL-FHZ101L	VPL-FHZ91L	VPL-PHZ61	VPL-PHZ51	VPL-CXZ10
		Projectors				
Screen Size		40" to 300" (1.02 m to 7.62 m) Depend on lens	40" to 300" (1.02 m to 7.62 m) Depend on lens	40" to 300" (1.02 m to 7.62 m)	40" to 300" (1.02 m to 7.62 m)	40" to 300" (1.02 m to 7.62 m)
Picture Quality	**Brightness**	10,000 lumen	9,000 lumen	6,400 lumen	5,300 lumen	5,000 lumen
	Resolution	1920 x 1200 (WUXGA)				1024 x 768 (XGA)
	Display system	Bright Era 3 LCD system				
	Number of pixels	6,912,000 pixels				2,359,296 pixels
	Light source	Laser diode				
	Contrast Ratio	∞ : 1				
	Projection lens	Powered / Manual (Depend on lens)		Manual Focus		
	Zoom	Powered / Manual (Depend on lens)		Manual (Approx. x 1.6)		
	Interchangeable Lens	Yes	Yes	No	No	No
	Mass	Approx. 26 kg		Approx. 7.0 kg	Approx. 6.8 kg	Approx. 5.7 kg
Projection Lens		VPLL-Z4107 / 4008 / Z4111 / Z4015 / Z4019 / Z4025 / Z4045		NA		
Unique Feature		Intelligent Setting				
		Reality Creation		4K 60p input support		Latest Scalar Chip
Standard Warranty Support		3 years or 5,000 Hours				

PTZ and Remote Cameras

BRC-AM7   **SRG-A40/SRG-A12**   **SRG-X40UH**

Model	Image Sensor	Zoom Capability	Mounting Option	4K Video Output	HD Video Output
BRC-AM7	1.0-type Exmor RS CMOS sensor	30x (4K with CIZ*), 40x (HD with CIZ) Zoom	Ceiling/Wall/Tripod	12G-SDI, HDMI, IP	3G-SDI, HDMI, IP
SRG-A40/ A12	1/2.5 type ExmorR CMOS	SRG-A40: 30x/40x (4K/HD) with CIZ), 80x (Tele Convert Mode) 12x, 24x (Tele Convert Mode)	Ceiling/Wall/Tripod	HDMI, IP	3G-SDI, HDMI, IP
SRG-X40UH	1/2.5 type ExmorR CMOS	30x (4K with CIZ*), 40x (HD Zoom)	Ceiling/Wall/Tripod	HDMI	HDMI, USB

Model	Camera Control Interface	Built in AI based Auto Tracking	Built in Recording	Body Color	Filter	Power Consumption
BRC-AM7	VISCA RS-422 VISCA over IP RJ45	Yes	Yes	White/Black	ND Filter	XLR-DC IN : 11 V~17 PoE++ : 41.1 V~57.0 (IEEE802.3bt Type 4 compliant)
SRG-A40/ A12	VISCA RS-422 VISCA over IP RJ45	Yes	No	White/Black	Optical Filter	DC 19.5V PoE++(IEEE802.3bt class8)
SRG-X40UH	VISCA RS-422 RJ45(In/Out) VISCA over IP RJ-45UVC(USB) USB Type-C (ver 2 0)	No	No	Black	Optical Filter	23.8W (DC 12V) / 25.5W (PoE+)

Microphone Array System

Ceiling Microphone MAS-A100

Cable requirements	Frequency response	Sensitivity	Maximum SPL	Signal to noise ratio	Latency	Self noise	Dynamic range	Dante digital output
Cat5e UTP or higher	100-10,000 Hz *	0dBFS/Pa at 1kHz*	94dBSPL	75dB (A-weighted, 1kHz, 1Pa) *	Under 24ms (Not including Dante latency)	19dBSPL (A-weighted) *	75dB *	Channel count 2 channels (Main-3m radius, Rec-7m radius) with Dante Sampling rate: 48 kHz Bit depth: 24 Audio interface: Dante, AES67

Audio technologies	Performance	Configuration	Connector type	Power requirements	Power consumption	Weight	Dimensions	Control browser (MAS-A100)
Beamforming Feedback reducer Automatic gain control Noise reduction Noise gate Automatic calibration with test signal Equalizer API for external control system	Maximum noise reduction: 24dB Maximum feedback reduction: 32dB	Mic gain (output volume): -60dB ~ +12dB Capture range: Narrow / standard / wide Feedback reduction: Low/ middle / high Noise reduction: Low / middle / high Noise gate: Off / low / middle / high Equalizer: Fixed 5-band, ±12dB (1dB Step) General	RJ45	Power over Ethernet (PoE), Class 0	13W, maximum 9W@25°C, typical	Approx. 1kg (2lb 3.2oz) (main unit only)Approx. 1.3kg (2lb 14oz) (with ceiling bracket)	: Approx. 240 mm (9 1/2 inch) Height: Approx. 50 mm (2 inch)	Google Chrome

Warranty & Service Programs

Many of our products now come with a 3-Year Standard Warranty

Pro BRAVIA offers a 3-Year Standard Warranty with an option to upgrade up to 5-Year Extended Warranty.

Projector offer 3-Year standard warranty or 5000Hrs.

Series/Model	1-Year Standard Warranty	3-Year Standard / Extended* Warranty	5-Year Extended Warranty Available
Pro BRAVIA	-	✓	✓
Projectors	-	✓	-
PTZ and Remote Cameras*	✓	✓	✓
Microphone Array System*	✓	✓	✓

Contact Us

Connect with our experts to learn how we can help you overcome today's challenges and create new opportunities.

For queries related to products you may call New **Customer Care number - 080-6500-6500** (All days: 9:00 am-7.30 pm)

Get in touch