

# The Freedom to Collaborate

TECHNOLOGY TO BRING PEOPLE TOGETHER

Panasonic CONNECT

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The ability to effectively collaborate is the foundation for business success. It sparks our imagination and we become more creative and problem solving.

The interaction and feeling part of a team is important for workforce satisfaction but research shows that it also makes commercial sense - with companies that promote collaborative working five times as likely to be high performing.





SAY THAT **DIGITAL**WORKSPACES WILL BE
ESSENTIAL TO THEIR FUTURE
SUCCESS AND THAT IS BEING
BACKED-UP BY INVESTMENT.

58% OF WORKERS

REPORT **TECHNICAL ISSUES**IN THE AREA OF VIDEO
MEETINGS.





# Like being in the room

Never struggle to see and hear participants clearly again. Four cameras enable horizontal 360-degree video to ensure everyone can be seen in excellent picture quality. Select the best camera layout from a variety of video views and use Panasonic's unique facial and speech recognition technology to automatically focus on those speaking.

### Never miss a word

To ensure every word can be heard by all participants, the device has a state-of-the-art speaker with background and keyboard noise suppression. Its seven integrated microphones have a voice recognition radius of up to 5m - meaning even in larger rooms everyone can still be clearly heard.

The sleek and stylish tower design (285mm high x 64mm wide) sits comfortably in any meeting room. There is no fuss or cable confusion. Just connect to a laptop with a USB Type-C cable and start your meeting. There is no need to waste time setting-up the camera, microphone or speakers.

## Control at the touch of a button

Designed to allow participants to control the meeting at the touch of a button, with intuitive volume and video view controls all located on the base of the device pedestal. The LED ring on the device also quickly shows operational status.

### Choose how to use

Easy to pick-up and carry in one hand, weighing under 1 kilo, flexibility is built in. Just carry the device to your meeting space and you are ready to go. For those that want a more permanent installation, it can easily be attached to a tripod or fixed to a meeting room using the security slot.

# **Customising** the experience

Want to further customise your experience? Use the PC app to adjust camera positions, change the image quality and update firmware as required.

# FREEDOM TO COLLABORATE AND SHARE

Discover our wider range of collaboration solutions, designed to release your creativity and increase productivity.

# **PressIT**

A stress-free wireless presentation system for business that gets you **sharing and collaborating** at the press of a button.



No wires, no software installation or complex set-up process. Just bring your own device, connect and click to begin.

Simple collaboration

Capable of connecting 32 devices and having 4 presenters at the same time, fast and effective teamwork couldn't be simpler.

Crystal clear images

Professional quality images and video are instantly brought to life with ultra HD resolution and seamless video playback with zero latency – all at the press of a button.







Screen sharing at your fingertips

Available in a number of different receiver and transmitter configurations, there's a PressIT solution to suit your needs. Receivers come as a stand alone box or Intel SDM board, with transmitters including either USB-C or HDMI/USB connections.



Stress free compatibility

With no reliance on additional apps or software, PressIT is compatible with whatever operating system you're using.

No distractions

Keep the conversation going and minimise meeting distractions with the ability to switch presenters in a single click.

No compromise on security

PressIT uses WPA2 AES128-bit encryption to keep your participants' data completely secure, removing the chance of data leakage. Plus, with no software to install or update, there's no added risk to users either – just safe plug-and-play capability.

# **Projectors**

Whether it's large auditoriums and events, conference meeting rooms or huddle spaces, Panasonic has the perfect projector to meet your collaborative needs – choose from 5,000-50,000 lumen brightness with up to 4K resolution.

# Straight to the big screen

Panasonic PressIT presentation and hybrid meeting solutions are designed to work simply with all Panasonic projectors. Easily share your presentations and ideas on a big screen or in an auditorium for those larger meetings and conferences.



#### **PROJECTORS LINE-UP**



1-CHIP DLP™, 3-CHIP DLP™, LCD PROJECTORS



1-CHIP DLP™ AND LCD PROJECTORS



1-CHIP DLP™ PROJECTORS



# **Displays**

Panasonic Professional Displays deliver crystal clear 4K images with unrivaled brightness and reliability, in a range from 43-98 inches, making them ideal for any huddle space, meeting room or auditorium.

# Unique functionality

With built-in functionality to improve your collaborative experience, Panasonic displays can include a future-proofed Intel SDM slot for integrated wireless presentation, as well as one cable USB-C connection, that can be used, for example, to connect to a camera for fast hybrid meeting starts. Mouse annotation functionality can also enable quick and easy collaboration with annotations on screen.



#### **DISPLAYS LINE-UP**







#### STANDARD SQ1, SQE1, EQ2



**LED DISPLAYS** 



# FROM BIG PICTURE TO ALL THE DETAILS

# PressIT360



# **Specifications**

Model No.	TY- CSP1
Product name	360 degree camera speakerphone
Imaging element	1/2.7"5MP CMOS
Field of view	360(H) × 60(V)
F number of the lens	2.5
Lens TTL	14.7 mm
Distortion	-14.9 %
Microphone	MEMS Microphone array
Number of microphones	7
Beam forming	Supported
Microphone sensitivity	-35dBFS
S/N ratio	68.75dBA
Speaker out	1.5 W(When supplying power from USB Type-C) or 3 W(When AC adaptor is connected)
Connection terminals	USB Type-C(USB2.0), DC plug 12 V/2 A
Power supply	USB Type-C(5 V/3 A) or AC adaptor DC 12 V/2 A
Power consumption (when outputting video)	11W
Dimensions (Diameter x Height)	φ64 mm x 285 mm / 2.52" x 11.23" (Operation baseφ100 mm / 3.94")
Mass	950g
Security slot	Noble Wedge (with mounting surfaces of 11 mm φ or less.)
Operating condition	Temperature: 0 °C to 40 °C Humidity: 20% to 80% (no condensation)
Usable altitude range	0 m to 2800 m

#### CHOOSE FROM A VARIETY OF VIDEO DISPLAY MODES TO MATCH YOUR CONFERENCE ENVIRONMENT

#### Detects voices and human figures to automatically focus on the person speaking

#### **Dual View**

#### **Single View**

#### **Multi View**

#### **Surround View**

#### **Stable View**



360-degree view of the room and focus on up to two people speaking.



Focus on the person speaking in the conference room.



Focused display of up to four people speaking. A green bar is displayed above the speaker screen.



360-degree overall display divided to two 180-degree screens.



Displays images with a fixed position as a Web camera.

Focus on the person speaking is automatically optimised according to the volume and length of speech.

Focus may be delayed or not performed depending on the situation and surroundings.

# **PressIT**

# **Specifications**

















Case for Transmitter

	Basic Set		Receiver	Receiver (Board)	Transmitter (HDMI/USB)		Transmitter (USB-C)	
Model no.	TY-WPS1	TY-WPSC1	TY-WPR1	TY-SB01WP	TY-WP2B1	TY-WPB1	TY-WP2BC1	TY-WPBC1
Product details	1 Receiver (Box) x 1 3 Transmitter (HDMI/USB) x 2 5 Transmitter case x 1	1 Receiver (Box) x 1 4 Transmitter (USB-C) x 2 5 Transmitter case x 1	1 Receiver (Box) x 1	2 Receiver (Board) x 1	3 Transmitter (HDMI/USB) x 2 5 Transmitter case x 1	3 Transmitter (HDMI/USB) x 1	4 Transmitter (USB-C) x 2  5 Transmitter case x 1	Transmitter (USB-C) x 1

 $^{\rm 1}$  Compatible display: SQ1H series , SQ1 series , SQE1 series , EQ2 series  $^{\rm 2}$  Compatible with image output from alternate mode compatible devices and USB-C ports

PRODUC	т	Receiver (Box) TY-WPR1	Receiver (Board) TY-SB01WP	Transmitter (HDMI/USB) TY-WPB1	Transmitter (USB-C) TY-WPBC1			
Max. resolution/ Framerat	e	1920x1080/60p (max.)	, 3840x2160/30p (max.)	1920x1080/60p (max.)				
Numbers of simultaneous	connections	3	22	-				
Numbers of sources simult	aneous on screen		4	-				
Data Rate	Wired	10/100/10	000 (Mbps)	-				
Data Kate	Wireless	867 Mbps (max.)		433 Mbps (max.)				
Frequency band		5 GHz band ( 5,150 MHz - 5,250 MHz 36 40 44 48 Channel )						
Wireless Communication S	Standard	IEEE802.	11/a/n/ac	IEEE802.11ac				
Security		WPA/WPA2						
	istance between itter and receiver)	30 m (When the line of sight/signal conditions are good)						
Connection terminal		HDMI/USB-A (fe	male)/RJ45 (LAN)	HDMI/USB-A (female)/USB-A USB-A(female)/USB-0				
Power		DC 5 V/2 A	12 V/0.9 A (Display power supply) DC 5 V/0.9 A		//0.9 A			
Power consumption (During	g image display)	10	W	4.5W				
Environment	Operating	Temperature: 0 °C to 35 °C Humidity: 20% to 80% (No condensation)	Temperature: 0 °C to 55 °C Humidity: 20% to 80% (No condensation)	Temperature: 0 °C to 35 °C Humidity: 20% to 80% (No condensation)				
	Storage	Temperature: -20 °C to 60 °C / Humidity: 20% to 80% (No condensation)						
Dimensions (W x H x D)		120 x 26 x 81 mm (Excluding antenna)	82 x 25 x 122 mm (Excluding antenna)	51 x 21 x 73 mm (Excluding cables)	51 x 26 x 73 mm (Excluding cable)			
Weight		Approx. 181 g	Approx. 125 g	Approx. 110 g	Approx. 110 g			

# Bring your people together



Find out more about Panasonic's growing range of collaboration solutions designed for the new way of working.

oc.connect.panasonic.com/au/en oc.connect.panasonic.com/nz/en