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MEViX

1-Chip DLP™ RGB Laser Projector

PT-HTQ20

AVAILABLE FROM CY2026 Q4

Note: Release date and product availability may vary by country or region.

Redefining Immersive Experiences with Rec. 2020 Color, 20,000 lm[1] Brightness, and Detailed 4K[2] Resolution

Note: Lens not included.

• Immersive Visual Expression for Diverse Environments

VIVID PRIME™ RGB laser technology supports the Rec. 2020 color gamut standard, delivering vividly expressive 20,000 lm[1] images that bring immersive attractions to the next level. With color brightness approaching 3-Chip DLP™ models, its proprietary RGB-plus-phosphor design maintains smooth gradations for Rec. 709 content and reduces rainbow effect. The projector delivers smooth 4K[2] visuals with Quad Pixel Drive technology and supports high-frame-rate 2K/240 Hz playback[3]. An enhanced Gradation Smoother can reduce tonal banding across six levels.

• Flexible Installation with Flagship Features

The PT-HTQ20 brings 3-Chip DLP™-class features and flexibility to the 1-Chip category, with a compact size close to the PT-RQ25K and compatibility with Panasonic lenses for 3-Chip DLP™ projectors[4]. Full brightness is maintained on AC 120–240 V power[5], broadening deployment options. In addition to a built-in 12G/3G/HD-SDI-compatible terminal, the projector features an Intel® SDM standard-compatible slot for optional function boards including the ET-SBFMP10 media processor[6], and integrates with Visual Software Suite[7] to automate complex adjustment workflows.

• High Reliability for Demanding Applications

The dust-resistant optical engine, together with the advanced cooling system and filterless design, enhances long-term reliability while reducing maintenance requirements. A built-in mechanical shutter helps protect the DMD from stage lighting effects, while key PCBs feature a proprietary coating to improve resistance to dust and humidity in harsh conditions. Backup Input[8] and Multi-Laser Drive Engine minimize interruptions during mission-critical presentations.

PT-HTQ20	
Light Output	20,000 lm[1] / 20,000 lm (ANSI)[9] / 20,400 lm (Center)[10] (TBD)
Resolution	4K (3840 x 2400 pixels)[2]

1 When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is average of all products when shipped. 2 Maximum physical resolution is 3840 x 2400 pixels with Quad Pixel Drive [ON]. 3 The display frame rate corresponds to the input signal frame rate. 4 Excluding lenses for the PT-RQ50K and D75 series lenses (excepting the ET-D75LE95). 5 Preliminary specification for the US only. Full brightness requires AC 120 V or above. Operation at 100 V is supported but brightness may be reduced. Brightness may also be reduced depending on the operating environment, regardless of the supply voltage. 6 Optional proprietary and third-party function boards are sold separately. Panasonic Projector & Display Corporation cannot guarantee the operation of third-party devices. 7 Visual Software Suite for Windows® is available free from the PASS website. Some functionality described may require use with an optional ET-FMP50 Series media processor and a compatible camera (sold separately). 8 Primary and backup terminal assignment is fixed. Input signals must be identical. 9 When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped. 10 Average light-output value of all shipped products measured at the center of the screen in [NORMAL] Mode. 11 Requires optional TY-SB01DL DIGITAL LINK Terminal Board. YPBPR 4:2:0 format only for 4K/60p signals input via DIGITAL LINK.

Specifications (Tentative)

Model		PT-HTQ20
Projector type		1-Chip DLP™ RGB laser projector
DLP™ chip	Panel size	24.4 mm (0.96 in) diagonal (16:10 aspect ratio)
	Display method	DLP™ chip x 1, DLP™ projection system
	Number of pixels	2,304,000 pixels (1920 x 1200 dots)
Light source		Laser diodes (Red LD, Green LD, Blue LD)
Light output [1, 2]		20,000 lm[3] / 20,000 lm (ANSI)[4] / 20,400 lm (Center)[5] (TBD)
Time until light output declines to 50 %[6]		20,000 hours (NORMAL), 24,000 hours (ECO)
Resolution		4K (3840 x 2400 dots) (Quad Pixel Drive: ON)
Contrast ratio[3]		25,000:1 (All white/All black, Dynamic Contrast [3]) (TBD)
Screen size (diagonal)		1.78–25.40 m (70–1000 in) (Depending on attached lens) (TBD)
Center-to-corner zone ratio[3]		90 % or above
Lens		Optional (No lens included with this model)
Lens shift (From the origin point of the lens mounter)	Vertical	±55 % (Max, depending on attached lens) (TBD)
	Horizontal	±20 % (Max, depending on attached lens) (TBD)
Keystone correction range		Vertical: ±55 % (Max, depending on attached lens) (TBD) Horizontal: ±20 % (Max, depending on attached lens) (TBD)
Installation		Ceiling/floor, front/rear, free 360-degree installation
Terminals	HDMI™ 1/2 IN	HDMI™ x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)
	SDI IN	12G/3G/HD-SDI signal compatible
	SERIAL IN	D-sub 9-pin (Female) x 1 for external control (RS-232C compliant)
	MULTI PROJECTOR SYNC IN	BNC x 1, TTL high impedance
	MULTI PROJECTOR SYNC OUT	BNC x 1, TTL output: Maximum 10 mA
	REMOTE IN	M3 stereo mini-jack x 1 for wired remote control
	REMOTE OUT	M3 stereo mini-jack x 1 for link control (For wired remote control)
	LAN	RJ-45 x 1 for network connection, PJLink™ (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible
	USB/DC OUT	USB connector (Type A) x 1 for connecting optional AJ-WM50 Series Wireless Module/USB memory or for power supply (DC 5 V, 2 A)
	Expansion slot	Slot x 1, open slot, for function boards, Intel® SDM standard-compatible
Protocol versions		IPv4, IPv6[7]
Power supply		Single-phase AC 100–120 V / Single-phase AC 200–240 V, 50/60 Hz
Maximum power consumption[8]		(TBD)
On-mode power consumption (Operating mode)[8, 9]	[NORMAL]	(TBD)
	[ECO]	(TBD)
Cabinet materials		Molded plastic, processed metal parts
Operation noise[3]		(TBD)
Dimensions (W x H x D)		Approx. 590 x 220 x 600 mm (23 $7/_{32}$˝ x 8 $21/_{32}$˝ x 23 $5/_8$˝) (Excluding feet, protruding parts, and lens) (TBD)
Weight[10]		Approx. 38 kg (83.8 lbs) or less (TBD)
Operating environment		Operating temperature: 0–45 °C (32–113 °F)[11], operating humidity: 10–80 % (No condensation) (TBD)
Applicable software		Multi Monitoring and Control Software for Windows®, Visual Software Suite for Windows®, Projector Network Setup Software for Windows®, Smart Projector Control for iOS/Android™
Control function via LAN		Crestron Connected™ V2, Crestron XiO Cloud™, Art-Net, AMX® DD, Extron® XTP[12], and PJLink™ (Class 2)

1 This is the value when the Zoom Lens (Model No.: ET-D3LES250) is used. The value varies depending on the lens. 2 When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. 3 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped. 4 Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped. 5 Average light-output value of all shipped products measured at the center of screen in NORMAL Mode. 6 Around this time, light output will have decreased to approximately 50 % of its original level ([PICTURE MODE] set to [DYNAMIC], [DYNAMIC CONTRAST] set to [3]). Estimated time until light output declines to 50 % varies depending on environment. 7 Optional AJ-WM50 Series Wireless Module is not compatible with IPv6. 8 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. 9 On-mode power consumption measured at 25 °C (77 °F) operating temperature at an altitude of 700 m (2,297 ft). 10 Average value. May differ depending on the actual unit. 11 The operating environment temperature should be between 0 °C (32 °F) and 40 °C (104 °F) if the projector is used at an altitude between 1,400 m (4,593 ft) and 4,200 m (13,780 ft) above sea level. Note that altitude of 4,200 m (13,780 ft) above sea level is the maximum height that the performance of this projector is guaranteed. When using the projector at an altitude lower than 1,400 m (4,593 ft) above sea level, and the operating environment temperature becomes 35 °C (95 °F) or higher, the light output may be reduced to protect the projector. When using the projector at an altitude between 1,400 m (4,593 ft) and 2,700 m (8,858 ft), and the operating environment temperature becomes 30 °C (86 °F) or higher, the light output may be reduced to protect the projector. When using the projector at an altitude between 2,700 m (8,858 ft) and 4,200 m (13,780 ft), and the operating environment temperature becomes 25 °C (77 °F) or higher, the light output may be reduced to protect the projector (TBD). Do not use the projector in a location where the ambient temperature exceeds 40 °C (104 °F) regardless of the altitude when the optional AJ-WM50 Series Wireless Module is attached to the projector. 12 Only when optional TY-SB01DL DIGITAL LINK Terminal Board is loaded.

Optional Accessories

• Fixed-Focus Lens
ET-D75LE95 / ET-D3LEU101[1] / ET-D3LEW50[1]
1 Equipped with Auto Lens Identification function.

• Zoom Lens
ET-D3LEW201 / ET-D3LEW300 / ET-D3LEW600 / ET-D3LEW10 / ET-D3LES250[1] / ET-D3LES20 / ET-D3LET30 / ET-D3LET40 / ET-D3LET80
Note: Equipped with Auto Lens Identification function and stepping motor.
1 Available from CY2026 Q2.

• Fisheye Lens
ET-D3LEF70
Note: Equipped with Auto Lens Identification function.

• Lens Fixed Attachment
ET-PLF10 (For ET-D3LEF70) / ET-PLF20 (For ET-D3LEU101/D3LEW201)
Note: This attachment may be required in some installation environments.

• Ceiling Mount Bracket
ET-PKD520H (for high ceilings) / ET-PKD520S (for low ceilings)
Note: ET-PKD520H/PKD520S is used in combination with ET-PKD521B (sold separately).

• Attachment for Ceiling Mount Bracket
ET-PKD521B

• ET-FMP50 Series Media Processors
ET-FMP50 / ET-FMP20 / ET-SBFMP10
Note: For more information, please visit: https://docs.connect.panasonic.com/projector/products/fmp50/

• Function Boards
Media Processor Board (ET-SBFMP10) / 12G-SDI Optical Function Board (TY-SB01FB) / 12G-SDI Terminal Board (TY-SB01QS) / DIGITAL LINK Terminal Board (TY-SB01DL)

• Wireless Module
AJ-WM50 Series
Note: Product availability may vary by country or region. The suffix at the end of the model number is omitted. Operating temperature: 0–40 °C (32–104 °F).

• NFC Upgrade Kit
ET-NUK10
Note: Product availability may vary by country or region.

• Real-Time Tracking Projection Mapping System
ET-SWR10
Note: Availability may vary by country or region. Visit https://docs.connect.panasonic.com/projector/products/swr10 for more information.

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For more information about Panasonic projectors, please visit:
Projector Global Website – https://docs.connect.panasonic.com/projector/
Facebook – www.facebook.com/panasonicprojectoranddisplay
YouTube – www.youtube.com/user/PanasonicProjector
LinkedIn – https://www.linkedin.com/company/panasonic-projector-and-display/
X – https://x.com/Panasonic_PND/

All information included here is valid as of February 2026.

PT-HTQ20_PRE1 Printed in Japan.

Panasonic

MEViX

LCD Projectors

PT-VMQ85 Series

AVAILABLE FROM CY2026 Q2

Note: Release date and product availability may vary by country or region.

Smooth and Detailed 4K[1] Images from the Smallest, Lightest LCD Projector in Its Class[2]

White Models

Black Models

• Making Immersive 4K[1] Visuals More Accessible

Panasonic's first 4K[1] LCD projector delivers immersive detail from a sub-8 kg body—the smallest and lightest in its class[2]. Proprietary 2-axis pixel-shifting technology and high 8,000 lm[3] brightness ensure clear, dimensional 4K[1] visuals even in bright rooms. Precise detail reproduction suits diverse applications—from corporate and education spaces to experiential attractions such as museums—while Vivid Green Mode enhances natural greens for golf simulation.

• Easy to Handle with Flexible Installation

A compact, lightweight design and convenient adjustment tools simplify transport, installation, and image alignment. The 1.6x optical zoom and wide-range lens shift provide flexibility to fit various installation spaces, while Angle Monitor streamlines single-person installation. With 4K DIGITAL LINK[4] and two CEC command-compatible[5] HDMI™ inputs, the series integrates into existing systems and supports widescreen (21:9/27:9) formats[6] for modern visual applications.

• Efficient, Eco-Conscious Design

Advanced optical engineering delivers high-brightness 4K[1] performance with outstanding energy efficiency of up to approximately 20 lm/W[7]. An Image Detection[8] function automatically reduces light output when the projected image remains unchanged for a set period, saving power. The projector's plastic body parts incorporate approximately 50%[9] recycled resin, while recyclable paper trays replace foam insulation in the shipping carton, further reducing environmental impact.

PT-VMQ85 Series

	PT-VMQ85	PT-VMQ75	PT-VMQ65
Light Output	8,000 lm[3] / 8,000 lm (ANSI)[10] / 8,400 lm (Center)[11]	7,300 lm[3] / 7,300 lm (ANSI)[10] / 7,600 lm (Center)[11]	6,500 lm[3] / 6,500 lm (ANSI)[10] / 6,800 lm (Center)[11]
Resolution	4K (3840 x 2400 pixels)[1]		

SOLID SHINE LASER — 4K PROFESSIONAL [1] — 4K DIGITAL LINK [4] — 360° — WIRELESS [12]

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1 Displayed resolution (3840 x 2400 pixels) with 2-axis pixel-shifting technology [ON]. 2 As of January 2026, according to our research, the PT-VMQ85 is the smallest and lightest 4K LCD projector with more than 8,000 lm, and the PT-VMQ75 is the smallest and lightest among those with more than 7,300 lm. 3 Measured when [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. Measurement, measuring conditions, and notation method comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped. 4 YPBPR 4:2:0 format only for 4K/60p signals input via DIGITAL LINK. 5 Depending on the connected CEC command-compatible device, the link control may not operate normally. 6 Resolution may be reduced when projecting widescreen content at its native aspect ratio. 7 For the PT-VMQ75 (light output: 7,300 lm, max. power consumption: 360 W). Values are preliminary. 8 Settings cannot be made when [DYNAMIC CONTRAST] is set to anything other than [OFF], [ECO MANAGEMENT] —> [AUTO POWER SAVE] is set to [OFF], [ECO MANAGEMENT] —> [LIGHT POWER] is set to anything other than [NORMAL], a [TEST PATTERN] is displayed, or there is no signal. Image Detection function is supported when the input signal is transmitted via HDMI™ or COMPUTER IN terminals. 9 By total weight of plastic parts in the projector main unit. Excludes projection lenses, printed circuit boards, labels, cables, connectors, electronic components, optical components, ESD components, EMI components, adhesives, and coatings. 10 Measured when [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped. 11 Average light-output value of all shipped products measured at the center of the screen in NORMAL Mode. 12 Requires the AJ-WM50 Series Wireless Module (sold separately). Availability may vary by country or region.

Specifications (Tentative)

Model		PT-VMQ85	PT-VMQ75	PT-VMQ65
Projector type		LCD projectors		
LCD panel	Panel size	0.64 inch (16:10 aspect ratio)		
	Display method	Transparent LCD panel (x 3, R/G/B)		
	Pixels	2,304,000 (1920 x 1200) pixels x 3		
Light source		Laser diodes		
Light output[1]		8,000 lm[2] / 8,000 lm (ANSI)[3] / 8,400 lm (Center)[4]	7,300 lm[2] / 7,300 lm (ANSI)[3] / 7,600 lm (Center)[4]	6,500 lm[2] / 6,500 lm (ANSI)[3] / 6,800 lm (Center)[4]
Time until light output declines to 50 %[5]		20,000 hours (NORMAL/QUIET), 24,000 hours (ECO)		
Resolution		4K (3840 x 2400 pixels)[6]		
Contrast ratio[2]		5,000,000:1 (Full On/Full Off) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC CONTRAST] is set to [1].)		
Screen size (diagonal)		0.76–7.62 m (30–300 in), 16:10 aspect ratio		
Center-to-corner zone ratio[2]		85 %		
Lens		1.6x manual zoom (throw ratio: 1.09–1.77:1), manual focus lens, F=1.58–1.91, f=15.30–24.60 mm		
Digital Zoom Extender[7]		Throw Ratio 1.09–2.21:1[8] (Corresponding value. When used together with optical zoom.)		
Lens shift (From the origin point of the lens mounter)	Vertical	+44 %		
	Horizontal	±20 %		
Keystone correction range		Vertical ±25 %, Horizontal ±35 %		
Installation		Ceiling/floor, front/rear, free 360-degree installation		
Terminals	HDMI™ 1/2 IN	HDMI™ 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/60p signal input), CEC supported[9]		
	HDMI™ OUT	HDMI™ 19-pin x 1 (Compatible with HDCP, Deep Color, 4K/60p signal output)		
	AUDIO IN	M3 stereo mini-jack x 1		
	AUDIO OUT	M3 stereo mini-jack x 1		
	SERIAL IN	D-sub 9-pin (female) x 1 for computer control (RS-232C compliant)		
	DIGITAL LINK/LAN	RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBaseT™ compliant), 100Base-TX (Compatible with PJLink™ [Class 2], HDCP, Deep Color, 4K/60p[10] signal input)		
	LAN	RJ-45 x 1 for network control, 10Base-T, 100Base-TX, compatible with PJLink™ [Class 2]		
	USB (VIEWER/WIRELESS/DC OUT)	USB connector (Type A) x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A[11])		
Protocol versions		IPv4, IPv6[12]		
Power supply		Single-phase AC 100–240 V, 50/60 Hz		
Maximum power consumption[13]		415 W (4.4–1.8 A) (420 VA) (Power consumption is 400 W at 200–240 V) (TBD)	360 W (3.8–1.6 A) (365 VA) (Power consumption is 350 W at 200–240 V) (TBD)	335 W (3.4–1.5 A) (340 VA) (Power consumption is 320 W at 200–240 V) (TBD)
On-mode power consumption (Operating mode)[13, 14]	[NORMAL]	380 W (100–240 V), 365 W (200–240 V) (TBD)	325 W (100–240 V), 310 W (200–240 V) (TBD)	290 W (100–240 V), 280 W (200–240 V) (TBD)
	[ECO]	275 W (100–240 V), 265 W (200–240 V) (TBD)	250 W (100–240 V), 240 W (200–240 V) (TBD)	225 W (100–240 V), 215 W (200–240 V) (TBD)
	[QUIET 1]	320 W (100–240 V), 310 W (200–240 V) (TBD)	285 W (100–240 V), 275 W (200–240 V) (TBD)	255 W (100–240 V), 245 W (200–240 V) (TBD)
	[QUIET 2]	270 W (100–240 V), 260 W (200–240 V) (TBD)	245 W (100–240 V), 235 W (200–240 V) (TBD)	220 W (100–240 V), 210 W (200–240 V) (TBD)
Cabinet materials		Molded plastic		
Filter[15]		Included (Estimated maintenance time: approx. 20,000 hours)		
Operation noise[2]		39 dB (NORMAL/ECO), 34 dB (QUIET 1), 29 dB (QUIET 2) (TBD)	37 dB (NORMAL/ECO), 32 dB (QUIET 1), 27 dB (QUIET 2) (TBD)	35 dB (NORMAL/ECO), 30 dB (QUIET 1), 25 dB (QUIET 2) (TBD)
Dimensions (W x H x D)		399 × 115 × 348 mm (15 23/32" x 4 17/32" x 13 11/16") (Excluding protruding parts) (TBD) 399 × 133 × 348 mm (15 23/32" x 5 1/4" x 13 11/16") (With legs at shortest position) (TBD)		
Weight[16]		Approx. 7.6 kg (16.7 lbs) (TBD)	Approx. 7.2 kg (15.8 lbs) (TBD)	Approx. 7.1 kg (15.6 lbs) (TBD)
Operating environment		Operating temperature: 0–45 °C (32–113 °F)[17, 18], Operating humidity: 20–80 % (No condensation)		
Applicable software		Multi Monitoring & Control Software, Presenter Light Software for Windows®[19], Wireless Projector App for iOS/Android™[20]		

1 When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. 2 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is average of all products when shipped. 3 Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped. 4 Average light-output value of all shipped products measured at the center of screen in NORMAL Mode. 5 Around this time, light output will have decreased to approximately 50 % of its original level ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] set to [2]). Estimated time until light output declines to 50 % varies depending on environment. 6 Displayed resolution (3840 x 2400 pixels) with 2-axis pixel-shifting technology [ON]. 7 Resolution decreases when using Digital Zoom Extender. Grid Adjustment, 6-Point Screen Correction, V/H Keystone Correction, and curved-screen correction are not available when using this function. The range of corner adjustment is limited. 8 When Digital Zoom Extender is set to 80 %. 9 Depending on the connected CEC command compatible device, the link control may not operate normally. 10 YPBPR 4:2:0 format only for 4K/60p signals input via DIGITAL LINK. 11 On standby, power supply is available with Quick Startup set to ON or Power Management set to Ready. 12 The optional AJ-WM50 Series Wireless Module does not support IPv6. 13 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. 14 On-mode power consumption measured at 25 °C (77 °F) operating temperature at an altitude of 700 m (2,297 ft). 15 Filter cleaning cycle varies depending on the environment. The filter can be washed and reused up to two times. Filter cleaning cycle: 20,000 hours (under dust conditions of 0.08 mg/m³), 10,000 hours (under dust conditions of 0.15 mg/m³). 16 Average value. May differ depending on the actual unit. 17 Light output is limited at operating temperatures higher than 30 °C (86 °F), and projectors cannot be operated at altitudes higher than 2,700 m (8,858 ft) above sea level. 18 When the optional AJ-WM50 Series Wireless Module is attached, the operating temperature range becomes 0–40 °C (32–104 °F). 19 When using Presenter Light Software, images are projected with 1280 x 800 dots or 1024 x 768 dots onto the screen. Also, your PC display resolution may be forcibly changed, and audio playback disrupted or become noisy while images and sound are being transmitted. 20 When using the Wireless Projector app, display resolution differs depending on your iOS/Android™ device and the display device. The maximum supported display resolution is WXGA (1280 x 800).

Optional Accessories

• Ceiling Mount Bracket
ET-PKL100H (for high ceilings) / ET-PKL100S (for low ceilings)
Note: ET-PKL100H/PKL100S used in combination with ET-PKV400B (sold separately).

• Projector Mount Bracket
ET-PKV400B

• Replacement Filter Unit
ET-RFV500

• ET-FMP50 Series Media Processors
ET-FMP50 / ET-FMP20
Note: Product availability may vary by country or region. Visit https://docs.connect.panasonic.com/projector/products/fmp50 for more information.

• Wireless Module
AJ-WM50 Series
Note: Product availability may vary by country or region. The suffix at the end of the model number is omitted. Operating temperature: 0–40 °C (32–104 °F).

• Wireless Presentation System PressIT
TY-WPS2 (basic set)
Note: Product availability may vary by country or region. Visit https://docs.connect.panasonic.com/prodisplays/products/ty-wps2/ for more information.

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For more information about Panasonic projectors, please visit:

Projector Global Website – https://docs.connect.panasonic.com/projector/
Facebook – www.facebook.com/panasonicprojectoranddisplay
YouTube – www.youtube.com/user/PanasonicProjector
LinkedIn – https://www.linkedin.com/company/panasonic-projector-and-display/
X – https://x.com/Panasonic_PND/

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MEVIX

3-Chip DLP™ Projectors

PT-RQ45K Series

Available from CY2026 Q2

Note: Release date and product availability may vary by country or region.

A New Benchmark in 4K Projection: Introducing the World's Smallest and Lightest 42,000 lm[1] Projector

Note: Based on publicly available dimensions and weights of projectors with a brightness of 36,000 lm or higher, as of January 2026 (according to Panasonic Projector & Display Corporation research).

Note: Lens not included.

• Streamlined Logistics for an Efficient Workflow

Delivering 42,000 lm[1] from a body size equivalent to the RQ35K2 Series, the RQ45K Series streamlines transport, installation, and setup logistics. Compatibility with existing frames, flight cases, and optional lenses makes upgrading economical. A new 5-inch color LCD monitor simplifies pre-show video checks and real-time status monitoring, while an Intel® SDM standard-compatible expansion slot[2] and 12G-SDI input[3] ensure seamless system integration.

• Enhanced Reliability in Harsh Environments

For lasting reliability in demanding environments, key circuit boards feature a UV coating to inhibit corrosion from fumes and salt, while a new modular board layout dramatically improves maintenance efficiency. Proprietary Dynamic Digital Control and a dedicated cooling system stabilize red laser performance under temperature fluctuations to maintain consistent color output. Multi-Laser Drive Engine and Backup Input help prevent show interruptions even in the event of equipment failure.

• Spectacular 4K Visuals for Mapping Applications

The RQ45K Series' 3-Chip DLP™ architecture, Quad Pixel Drive[4], and multi-laser light source (two blue, one red) deliver richly accurate color with smooth, detailed 4K (3840 x 2400) resolution[4]. Support for frame-rates up to 240 Hz/1080p[5] enables fluid motion reproduction and compatibility with the optional Real-Time Tracking Projection Mapping system[6]. Gradation Smoother removes color banding on the fly, while enhanced Black Level Correction ensures seamless blending on flat or curved screens.

PT-RQ45K Series

	PT-RQ45K	PT-RZ44K
Light Output	42,000 lm[1] / 42,000 lm (ANSI)[7] / 43,600 lm (Center)[8]	
Resolution	4K (3840 x 2400 pixels)[4]	WUXGA (1920 x 1200 pixels)

Note: Availability of the PT-RZ44K may vary by country or region.

1 With the ET-D3LES250 Zoom Lens (available CY2026 Q2) attached. The value varies depending on the lens. When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. Measurement, measuring conditions, and notation method all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped. 2 Optional proprietary and third-party function boards are sold separately. Panasonic Projector & Display Corporation cannot guarantee the operation of third-party devices. 3 PT-RQ45K only. 4 PT-RQ45K only. Maximum physical resolution 3840 x 2400 pixels with Quad Pixel Drive [ON]. 5 PT-RQ45K only. Supports input signals up to 1080p. The display frame rate corresponds to the input signal frame rate. 6 Optional ET-SWR10 Software Development Kit (SDK) is used with third-party devices (sold separately). Compatibility with third-party devices cannot be guaranteed, and other conditions apply. For more information, please visit the ET-SWR10 webpage. 7 With the ET-D3LES250 Zoom Lens (available CY2026 Q2) attached. The value varies depending on the lens. When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all shipped products measured at the center of the screen in NORMAL Mode. 9 Input signals to the PT-RZ44K are converted to the projector's display resolution upon playback. YPBPR 4:2:0 format only for 4K/60p signals input via DIGITAL LINK. 10 Requires optional TY-SB01DL DIGITAL LINK Terminal Board. 11 PT-RZ44K only.

Specifications (Tentative)

Model		PT-RQ45K	PT-RZ44K
Projector type		3-Chip DLP™ projector	
DLP™ chip	Panel size	24.4 mm (0.96 in) diagonal (16:10 aspect ratio)	
	Display method	DLP™ chip x 3, DLP™ projection system	
	Number of pixels	2,304,000 (1920 x 1200 pixels) x 3	
Light source		Laser diodes (Blue LD, Red LD)	
Light output [1, 2]		42,000 lm[3] / 42,000 lm (ANSI)[4] / 43,600 lm (Center)[5]	
Time until light output declines to 50 %[6]		20,000 hours (NORMAL), 24,000 hours (ECO), 26,000 hours (QUIET)	
Resolution		4K (3840 x 2400 pixels) (Quad Pixel Drive: ON)	WUXGA (1920 x 1200 pixels)
Contrast ratio[3]		25,000:1 (Full On/Full Off, Dynamic Contrast [3])	
Screen size (diagonal)		1.78–25.40 m (70–1000 in) (Depending on attached lens)	
Center-to-corner zone ratio[3]		90 %	
Lens		Optional (No lens included with this model)	
Lens shift (From the origin point of the lens mounter)	Vertical	±55 % (+68 % / +78 % with ET-D75LE95, ±48 % with ET-D3LEW201, ±44 % with D3LEW300/D3LEW600) (Powered)	
	Horizontal	±20 % (±15 % with ET-D3LEW300/D3LEW600/D3LEW201, ±12 % with ET-D75LE95, 0 % / +25 % with ET-D3LEU101) (Powered)	
Keystone correction range		Vertical: ±45 ° (± 40 ° with ET-D3LEW10/D3LES20/D3LES250, ±28 ° with ET-D3LEW60/D3LEW600, ±22 ° with ET-D3LEW50, ±15 ° with ET-D75LE95, ±15 ° with ET-D3LEU201/D3LEW300, ±8 ° with ET-D3LEU101, +5 ° with ET-D75LE95); Horizontal: ±40 ° (±15 ° with ET-D3LEW50/D3LEW60/D3LEW600, ±5 ° with ET-D3LEU101/D3LEW201/D3LEW300, 0 ° with ET-D75LE95) When [VERTICAL KEYSTONE] and [HORIZONTAL KEYSTONE] are used simultaneously, correction cannot be made exceeding a total of 55 °.	
Installation		Ceiling/floor, front/rear, free 360-degree installation	
Terminals	HDMI™ 1/2 IN	HDMI™ x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input[7])	
	12G/3G/HD SDI IN	BNC x 1	—
	3G/HD SDI IN	—	BNC x 1
	SERIAL IN	D-sub 9-pin (Female) x 1 for external control (RS-232C compliant)	
	MULTI PROJECTOR SYNC IN	BNC x 1	
	MULTI PROJECTOR SYNC OUT	BNC x 1	
	3D SYNC 1 IN/OUT	—	BNC x 1 (MULTI PROJECTOR SYNC IN dual purpose)
	3D SYNC 2 OUT	—	BNC x 1 (MULTI PROJECTOR SYNC OUT dual purpose)
	REMOTE IN	M3 stereo mini-jack x 1 for wired remote control	
	REMOTE OUT	M3 stereo mini-jack x 1 for link control (For wired remote control)	
	LAN	RJ-45 x 1 for network connection, PJLink™ (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible	
	USB	USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory (Dual-use with DC OUT terminal)	
	DC OUT	USB Type A x 1 (For power supply, DC 5 V, 2 A)	
	Expansion slot	Open slot for function boards, Intel® SDM standard-compatible	
Protocol versions		IPv4, IPv6[8]	
Power supply		Single-phase AC 100–120 V / Single-phase AC 200–240 V, 50/60 Hz (Light output will decrease when using the projector with AC 100–120 V)	
Maximum power consumption[9]		Approx. 3,170 W	Approx. 3,110 W
On-mode power consumption (Operating mode)[9, 10]	NORMAL	Approx. 2,860 W	Approx. 2,850 W
	ECO	Approx. 2,250 W	Approx. 2,240 W
	QUIET	Approx. 2,010 W	Approx. 2,000 W
Cabinet materials		Molded plastic	
Operation noise[3]		49 dB (NORMAL/ECO), 46 dB (QUIET)	
Dimensions (W x H x D)		Approx. 598 x 352 x 780 mm (23 $^{17}/_{32}$˝ x 13 $^{27}/_{32}$˝ x 30 $^{23}/_{32}$˝) (Not including protruding parts)	
Weight[11]		66 kg (145.5 lbs)	
Operating environment		Operating temperature: 0–45 °C (32–113 °F)[12], operating humidity: 10–80 % (No condensation)	
Applicable software		Visual Software Suite, Multi Monitoring & Control Software, Projector Network Setup Software, Smart Projector Control for iOS/Android™	
Control function via LAN		Crestron Connected™ V2, Crestron XiO Cloud™, Art-Net DMX, AMX® DD, and PJLink™ (Class 2)	

1 Value with ET-D3LES250 Zoom Lens (available CY2026) and a power supply voltage of AC 200–240 V. The value varies depending on the lens. 2 When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. 3 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped. 4 Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped. 5 Average light-output value of all shipped products measured at the center of the screen in NORMAL Mode. 6 Around this time, light output will have decreased to approximately 50 % of its original level [PICTURE MODE] is set to [DYNAMIC], [DYNAMIC CONTRAST] is set to [2]). Estimated time until light output declines to 50 % varies depending on environment. 7 4K signals are converted to WUXGA (1920 x 1200 pixels) only for the PT-RZ44K. 8 Optional AJ-WM50 Series Wireless Module is not compatible with IPv6. 9 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. 10 On-mode power consumption measured at 25 °C (77 °F) operating temperature at an altitude of 700 m (2,297 ft). 11 Average value. May differ depending on the actual unit. 12 Do not install the projector at an altitude of 4,200 m (13,780 ft) or higher above sea level. (Altitude of 4,200 m [13,780 ft] above sea level is the maximum height that the performance of this projector is guaranteed.) Using the projector in a location where the ambient temperature is too high or the ambient temperature is too high may reduce the life of the components or result in malfunctions. Upper limit of the operating environment temperature varies depending on the altitude above sea level. When using the projector at an altitude between 0 m (0 ft) and 1,400 m (4,593 ft) above sea level: 0 °C (32 °F) to 45 °C (113 °F). When using the projector at an altitude between 1,400 m (4,593 ft) and 4,200 m (13,780 ft) above sea level: 0 °C (32 °F) to 40 °C (104 °F). Do not use the projector in a location where the ambient temperature exceeds 40 °C (104 °F) regardless of the altitude when the optional AJ-WM50 Series Wireless Module is attached to the projector.

Optional Lenses

Lens Type	Model No.	Throw Ratio[1]
Fixed-Focus Lens	ET-D75LE95	0.364:1
	ET-D3LEU101[2]	0.370:1
	ET-D3LEW50[2]	0.694:1
Zoom Lens	ET-D3LEW201[3]	0.645–0.850:1
	ET-D3LEW300[3]	0.770–0.933:1
	ET-D3LEW600[3]	0.924–1.28:1
	ET-D3LEW10[3]	1.26–1.72:1
	ET-D3LES250[3, 4]	1.67–2.41:1
	ET-D3LES20[3]	1.67–2.41:1
	ET-D3LET30[3]	2.40–4.66:1
	ET-D3LET40[3]	4.61–7.41:1
	ET-D3LET80[3]	7.34–13.8:1
Fisheye Lens	ET-D3LEF70[2]	

1 When inputting a 4K or WUXGA signal. 2 Equipped with Auto Lens Identification Function. 3 Supports Auto Lens Identification and stepping motor functions. 4 ET-D3LES250 will be available from CY2026 Q2.

Optional Accessories

- **• ET-FMP50 Series Media Processors**
  ET-FMP50 / ET-FMP20 / ET-SBFMP10
  Note: For more information, please visit: https://docs.connect.panasonic.com/projector/products/fmp50
- **• Function Boards**
  Media Processor Board (ET-SBFMP10) / 12G-SDI Optical Function Board (TY-SB01FB) / 12G-SDI Terminal Board (TY-SB01QS) / DIGITAL LINK Terminal Board (TY-SB01DL)
- **• Lens Fixed Attachments**
  ET-PLF10[1]
  ET-PLF20[2]
  1 For the ET-D3LEF70. This attachment may be required in some installation environments. 2 For the ET-D3LEU101/D3LEW201. This attachment is required in some installation environments.

- **• Wireless Module**
  AJ-WM50 Series
  Note: Product availability may vary by country or region. The suffix at the end of the model number is omitted. Operating temperature: 0–40 °C (32–104 °F).
- **• NFC Upgrade Kit**
  ET-NUK10
  Note: Product availability may vary by country or region.
- **• Wireless Presentation System PressIT**
  TY-WPS2 (Basic Set)
  Note: Product availability may vary by country or region. Visit https://docs.connect.panasonic.com/prodisplays/products/ty-wps2/ for more information.
- **• Real-Time Tracking Projection Mapping System**
  ET-SWR10
  Note: PT-RQ45K only. Conditions apply. Availability may vary by country or region. Visit https://docs.connect.panasonic.com/projector/products/swr10 for more information.

Panasonic

MEVIX

LED Display

LV Series

Available from FY2026 H1

55-inch LED display capable of providing large-screen displays tailored to the space when used with multiple units

Reduces the burden of installation, operation, and maintenance, enabling long-term stable performance

* Product image for illustration purposes only. Actual product may vary.

55

• Delivers an immersive visual experience that blends seamlessly into the space

With 800 cd/m² high brightness, a wide color gamut, and a high contrast ratio (10,000:1), the display provides clear, vibrant images even in bright environments. Compared to LCD, it offers richer color reproduction, bringing out the full appeal of the content. The LV Series enables flexible large-screen configurations that can be adapted to a variety of spaces and applications by combining multiple 55-inch units.
Its bezel-less design delivers a unified display with inconspicuous seams. By eliminating visual breaks in the image, it provides overwhelming immersion and visual impact, enhancing brand image and improving the effectiveness of information delivery.

• Supports simplified installation and a streamlined system configuration

With the lightweight design of approximately 22 kg and slim 29 mm profile, it significantly reduces the workload for transport and installation. Because it can be installed even in tight spaces, it enables shorter setup times and reduced costs. Compatible with VESA-standard mounting brackets, it allows the use of existing LCD video wall-hanging brackets and systems. This lets you reduce additional construction and equipment investment, lowering overall installation costs. It features a comprehensive design that eliminates the need for an external controller and can be operated enabled through a simple system configuration using HDMI daisy-chain connections.

• Enables reduced maintenance costs and stable long-term operation

Equipped with long-life LED modules (brightness half-life: 100,000 hours), the display supports continuous 24/7 operation. COB LED modules offer excellent impact resistance and resistance to dirt, enabling long-term, highly reliable information display even in public spaces or stores. The display features a front-access design that allows the modules to be replaced from the front. This improves maintenance efficiency in wall-mounted installations or tight spaces with limited rear access, reducing both maintenance effort and overall operating costs.

Specifications (TENTATIVE)

Product name		55-inch LED Display
Model		TL-55LV12A
Display Panel	Screen size (diagonal)	55-inch class (1395.1 mm/54.92-inch)
	Brightness (typ.)	800 cd/m²
	LED type/LED pitch	Flipchip COB / 1.26 mm
	Resolution (H x V)	960 x 540
	Max input resolution	3840 x 2160
	Contrast	10,000:1
	Panel life time (typ.)[1]	Approx. 100,000 hours
Connection terminal	AC In	IEC C14 x 1
	HDMI™ IN/OUT	TYPE A connector x 1 / x 1
	LAN	RJ45 x 2 10BASE-T/100BASE-TX
	IR IN	Stereo Mini Jack (φ 3.5 mm) x 1
	USB	USB Type C Connector x 1 (for control)
Electrical	Power supply	AC 220 V – 240 V, 50 Hz/60 Hz
	Power consumption	(TBD)
Mechanical	Dimensions (W x H x D)	1216 x 684 x 29 mm (47.88" x 26.93" x 1.13")
	Weight	Approx. 22.0kg / 48.5 lbs. (TBD)
	Pitch for wall-hanging	VESA compliant 400 x 400 mm (15.8" x 15.8"), M6 (Screw hole depth: 18 mm (0.71"))
	Orientation	Landscape/Portrait (TBD)
For more	Operating time[2]	24 h/day
	External control	LAN/Remote controller
	Remote controller	Yes

1: When the panel lifetime is at 50 % of the brightness under the condition of 25 degrees Celsius (+/– 2 degrees Celsius).
2: In case of running for a long time, the moving image is recommended to be displayed. If you display a still picture for an extended period, the image retention might remain on the screen. However, image retention can gradually disappear by displaying movie images.

Optional Accessories

- LED Module
- Wall Mounting Bracket
- Wall Mounting Jig
- Cover frame

Product name	55-inch LED Display
Model number	TL-55LV12A
Screen size (Diagonal)	55-inch class (54.92-inch/1395.1 mm)
LED type / LED pitch	Flipchip COB / 1.26 mm
Resolution (H x V)	960 x 540
Max input resolution	3840 x 2160
Brightness	800 cd/m²
Release date	Available from FY2026 H1

LED **COB** **Pitch 1.26mm** **800cd/m²** **24/7 Operation** **Portrait**

Panasonic

For more information about Panasonic Professional Displays, please visit:
Display Global Website – https://docs.connect.panasonic.com/prodisplays/
Facebook – www.facebook.com/panasonicprojectoranddisplay
YouTube – www.youtube.com/user/PanasonicProjector
LinkedIn – https://www.linkedin.com/company/panasonic-projector-and-display/
X – https://x.com/Panasonic_PND/

All information included here is valid as of February 2026.

CT26-G01-LV55-P01

Panasonic

MEVIX

All-in-one LED Display

AD Series
165-inch class TL-**165AD19A**
137-inch class TL-**137AD15A**
110-inch class TL-**110AD12A***

*The availability varies depending on country or region and model.

All-in-one LED display that boasts high operability, long-term stable operation, high installation efficiency and expandability

* Product image for illustration purposes only. Actual product may vary.

165
137
110
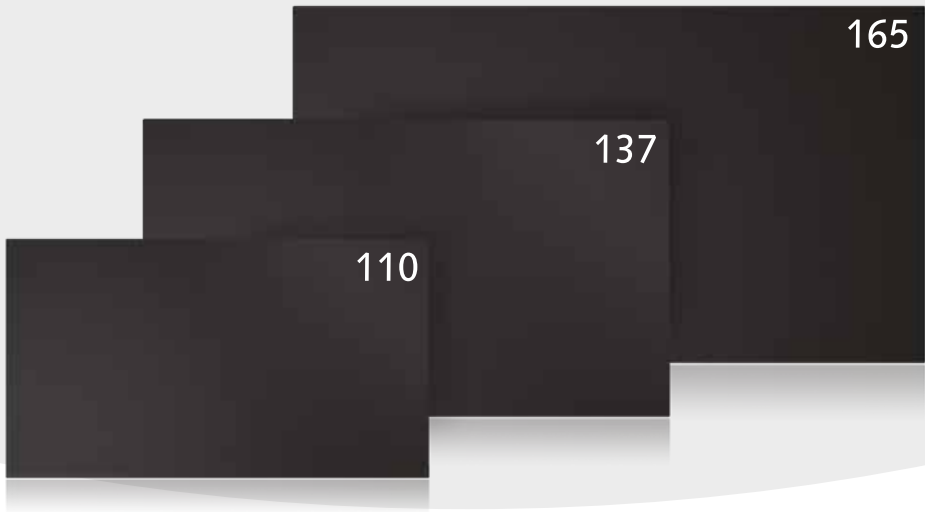
• *User-friendly all-in-one model designed for convenience.*

These all-in-one model comes with a set of necessary equipment, including a display, controller, power supply, and mounting hardware. It uses an LED module with a luminance of 700 cd/m² and a pitch of 1.27 mm (110") / 1.58 mm (137") / 1.90 mm (165") to display highly visible images. Much like a commercial display, it can be easily set up and operated using a remote controller. In addition to the wide color gamut that is unique to LEDs, it also has a color gamut conversion function, so it can deliver images that express the appeal of the content to the effective extent, depending on the intended use.

• *Long-term operation with stability*

The brightness and power are controlled to suit the installation environment and the images being displayed, ensuring visibility while reducing power consumption. Because it uses highly reliable parts, it can be operated continuously for 24 hours a day. Thanks to the front access design, parts can be replaced and repaired from the front of the display in the event of a problem. It is equipped with a burn-in prevention and correction function, so it can stably display images even in environments where specific images are displayed for long periods of time.

• *Efferently installation and expandability*

The thin, lightweight design reduces the weight load on the wall and the work load during installation. By assembling and adjusting the modules at the factory in advance and shipping them as semi-assembled products, high-quality images with minimal color deviations between modules are ensured. It is also equipped with two slots for Intel® SDM specifications, and by mounting a function board, the system can be expanded.

Product name	165-inch class all-in-one LED display	137-inch class all-in-one LED display	110-inch class all-in-one LED display
Model number	TL-165AD19A	TL-137AD15A	TL-110AD12A
Screen size (Diagonal)	164.78-inch / 4185.5 mm	137.32-inch / 3487.9 mm	109.86-inch / 2790.3 mm
LED type / Pixel pitch	SMD / 1.90 mm	SMD / 1.58 mm	SMD / 1.27 mm
Brightness	700 cd/m²		
Resolution (H x V)	1920 x 1080		

SMD — **Pitch 1.90mm** (165AD19A) — **Pitch 1.58mm** (137AD15A) — **Pitch 1.27mm** (110AD12A) — **700 cd/m²** — **24/7 Operation** — **USB Media Player** — **intel. smart display module ready**

Specifications

Model		TL-165AD19A	TL-137AD15A	TL-110AD12A
Display Panel	Screen Size (Diagonal)/Aspect Ratio	165-inch class (4185.5 mm / 164.78")/16:9	137-inch class (3487.9 mm / 137.32")/16:9	110-inch class (2790.3 mm / 109.86")/16:9
	Effective Display Area (W x H)	3648 x 2052 mm (143.62" x 80.79")	3040 x1710 mm (119.69" x 67.32")	2432 x 1368 mm (95.74" x 53.85")
	Resolution (H x V)	1920 x 1080		
	Brightness (typ.)	700 cd/m²		
	LED type / Pixel pitch	3-in-1 SMD / 1.90 mm	3-in-1 SMD / 1.58 mm	3-in-1 SMD / 1.27 mm
Terminal Connection terminal (Control box)	AC Input	IEC C14 x 1		
	HDMI™ IN	HDMI™ Type A Connector x 3 (HDCP2.2 Compatible)		
	HDMI™ OUT	HDMI™ Type A Connector x 1 (HDCP2.2 Compatible)		
	Audio analog IN/OUT	Stereo Mini Jack (φ 3.5 mm) x 1/Stereo Mini Jack (φ 3.5 mm) x 1		
	Audio digital IN/OUT	SPDIF		
	USB	USB TYPE A connector x 1 (DC 5 V / 2 A, USB 3.0 is supported)		
	Serieal IN	D-sub 9-pin x 1, RS-232C compliant		
	IR IN	Stereo Mini Jack (φ 3.5 mm) x 1		
	LAN	RJ45 x 1 compatible with PJLink™ RJ45 10BASE-T / 100BASE-TX		
	Slot	x 2 Intel® SDM specification SLOT1: SDM-S / L; 3.3 V / Max. 1.1 A, 12 V / Max. 5.5 A SLOT2: SDM-S / L; 3.3 V / Max. 1.1 A, 12 V / Max. 2.75 A		
General All in one Including Display panel/ Control box/ Power box	Power Supply	AC 200 V – 240 V 50Hz / 60Hz 19.97 A	AC 200 V – 240 V 50 Hz / 60 Hz 15.75 A	AC 220 V – 240 V 50 Hz / 60 Hz 10.0 A
	Power Consumption	2850 W (Shipping) / 3424 W (Rating)	2135 W (Shipping) / 2527 W (Rating)	1503 W (Shipping Condition) / 1980 W (Rating)
	On Mode Average Power Consumption[1]	1104 W (Shipping Condition)	823 W (Shipping Condition)	708 W (Shipping Condition)
	Power OFF Condition	Approx. 0.5 W		
	Stand-by Condition	Approx. 0.7 W		
	Energy efficiency class for Europe	G		
Mechanical All in one Including Display panel/ Control box/ Power box	Dimensions (W x H x D)	3658 x 2062 x 75.5 mm (144.02" x 81.18" x 2.97")	3050 x 1720 x 75.5 mm (120.08" x 67.72" x 2.97")	2442 x 1378 x 98.5 mm (96.14" x 54.25" x 3.88")
	Weight	Approx. 225.0 kg (496.1 lbs.)	Approx. 162.2 kg (357.6 lbs.)	Approx. 109.4 kg (241.2 lbs.)
Display Panel	Dimensions (W x H x D)	3658 x 2062 x 30.5 mm (144.02" x 81.18" x 1.20")[2]	3050 x 1720 x 30.5 mm (120.08" x 67.72" x 1.20")[2]	2442 x 1378 x 30.5 mm (96.14" x 54.25" x 1.20")
	Weight	Approx. 199.2 kg (439.2 lbs.)	Approx. 140.0 kg (308.7 lbs.)	Approx. 90 kg (198.5 lbs.)
Control box	Dimensions (W x H x D)	441 x 62 x 696 mm (17.37" x 2.44" x 27.41")	441 x 62 x 696 mm (17.37" x 2.44" x 27.41")	441 x 62 x 696 mm (17.37" x 2.44" x 27.41")
	Weight	Approx. 6.6 kg (14.6 lbs.)	Approx. 6.7 kg (14.8 lbs.)	Approx. 6.6 kg (14.6 lbs.)
Power box	Dimensions (W x H x D)	400 x 42 x 338 mm (15.75" x 1.66" x 13.31")	400 x 42 x 338 mm (15.75" x 1.66" x 13.31")	300 x 62 x 318 mm (11.82" x 2.44" x 12.52")
	Weight	Approx. 2.5 kg (5.6 lbs.)	Approx. 2.5 kg (5.6 lbs.)	Approx. 2.2 kg (4.9 lbs.)
Operating time		24 h/day[3]		

1: Based on IEC 62087 Ed.2 measurement method. 2: Excluding the hook. 3: In case of running for a long time, the moving image is recommended to be displayed.

Optional Accessories

• **Mobile Stand**
  TY-ST110AD1 (for 110-inch)

• **LED Module**
  TY-MD19AS1 (for 165 inch)
  TY-MD15AS1 (for 137 inch)
  TY-MD12AS1 (for 110 inch)

*Purchase of this optional product is recommended for maintenance purposes.

• **Power Box**
  TY-PWRBX3W (for 165-inch)
  TY-PWRBX2W (for 137-inch)
  TY-PWRBX1W (for 110-inch)

• **Control Box**
  TY-CTRFHD3W (for 165-inch)
  TY-CTRFHD2W (for 137-inch)
  TY-CTRFHD1W (for 110-inch)

Related Products (Optional) *The availability varies depending on country or region and model.*

• **12G-SDI Terminal Board**
  TY-SB01QS

• **DIGITAL LINK Terminal Board**
  TY-SB01DL

• **Wireless Presentation System Receiver Board**
  TY-SB01WP
  PressIT

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For more information about Panasonic Professional Displays, please visit:
Display Global Website – https://docs.connect.panasonic.com/prodisplays/
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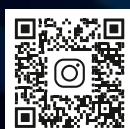
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All information included here is valid as of February 2026