

İşbirliği için üretilen, yüksek performanslı, yüksek parlaklığa sahip taşınabilir projektörler

PT-VZ585N

Eğitsel ve kurumsal ortamlar için tasarlanmıştır. LCD, 5000 lümen, WUXGA kablosuz projektör.



Portable LCD Projector
PT-VZ580/VZ585N/VX610/
VX615N/VW540/VW545N



KEY FEATURES

- LCD, 5000 lümen, WUXGA
- 7000 saate kadar uzun lamba ve filtre değişim ömrü
- Kompakt ve hafif bir gövdede yüksek parlaklık ve yüksek çözünürlük
- 16.000:1 kontrast oranı
- Farklı Kablosuz İşlevler
 - > Moderatör Modu ile Wi-Fi Sertifikalı Miracast
 - > Kolay Kablosuz eşleme desteği

	PT-VZ585N	PT-VZ580	PT-VW545N	PT-VW540	PT-VX615N	PT-VX610
Parlaklık	5,000 lm	5,000 lm	5,300 lm	5,300 lm	5,500 lm	5,500 lm
Çözünürlük	WUXGA	WUXGA	WXGA	WXGA	XGA	XGA
Kontrast	16.000:1	16.000:1	16.000:1	16.000:1	16.000:1	16.000:1

- Artırılmış parlaklığa sahip taşınabilir projektörler
- Artırılmış kontrast oranı, daha keskin görüntüler ortaya çıkarır
- İki kat daha uzun kullanım ömrüne sahip filtre
- Kablosuz bağlantı kolaylığı
- Esnek kablolu kurulum

Parlak bir fikir – 5500 lümene kadar parlaklık

5000 lm ile 5500 lm arasında değişen parlaklık değerlerine sahip PT-VZ580 serisi taşınabilir projektörler, VZ570 serisine göre en az 200 lm daha parlaktır. Derin siyahlar, saf renk vurguları, keskin grafikler ve kolayca okunan metinler elde edebilirsiniz.

Kusursuz görüntüler

Mükemmel görüntü için yüksek 16000:1 kontrast oranıyla kazanan formül. PT-VZ580 serisi, XGA'dan WUXGA'ya kadar çözünürlükleri destekleyerek, dahili Full HD video deneyimini küçük alanlardaki büyük ekranlara taşır. Bu, etkileyici bir izleme deneyimi için keskin, ayrıntılı görüntüler sunar. Renk ayarlama ve düzeltme işlevi, özellikle yan yana yapılandırılarda çoklu projeksiyon için düzenlenen birimlerin renk reproduksiyonu aralığındaki küçük değişimleri kolaylıkla düzeltmenize olanak sağlar.



SPECIFICATIONS

Power Supply	AC 100-240 V, 50/60 Hz
Power Consumption *1	400 W (North America), 410 W (other countries) When [STANDBY MODE] is set to [ECO] : approx. 0.3 W (North America,Taiwan), approx. 0.5 W (Other countries) When [STANDBY MODE] is set to [NORMAL] and [IN STANDBY MODE] of [AUDIO SETTING] is set to [OFF]: approx. 12 W
BTU Value	1,365 BTU (North America), 1,399 BTU (Other countries)
LCD Panel Panel Size	16.3 mm (0.64 inches) diagonal (16:10 aspect ratio)
LCD Panel Display Method	Transparent LCD panel (x 3, R/G/B)
LCD Panel Drive Method	Active matrix method
LCD Panel Pixels	2,304,000 (1920 x 1200) x 3, total of 6,912,000 pixels
Lens	Manual zoom (1.6x), manual focus, F 1.6-2.12, f 15.30 - 24.64 mm
Lens Throw Ratio	1.09-1.77:1
Lamp	280 W UHM lamp
Projection Size	0.76-7.62 m (30-300 inches) diagonally, 16:10 aspect ratio
Colors	Full color (16,777,216 colors)
Light Output *2	5,000 lumens (Lamp power: Normal, Dynamic mode, Iris off, Daylight View:off, Auto Power Save:off)
Center-to-Corner Uniformity	85%
Contrast Ratio*2	16,000:1(all white/all black, Image mode:Dynamic, Lamp power: Normal, Iris: On)
Resolution	1920 x 1200 pixels (Input signals that exceed this resolution will be converted to 1920 x 1200 pixels.)
Lamp Replacement Cycle	Normal: 5,000 hours, Eco1: 6,000 hours, Eco2: 7,000 hours
Filter Replacement Cycle	7,000 hours (Period varies depending on usage environment. It can be washed and reused up to 2 times.)
Scanning Frequency HDMI/DIGITAL LINK	•Moving image signal resolution: 480i (525i)*3, 576i (625i)*3, 480p (525p), 576p (625p), 720 (750)/60p, 720 (750)/50p, 1080 (1125)/60i, 1080 (1125)/50i, 1080 (1125)/25p, 1080 (1125)/24p, 1080 (1125)/24sF, 1080 (1125)/30p, 1080 (1125)/60p, 1080 (1125)/50p •Still image signal resolution: 640 x 400 to 1920 x 1200 (non-interlace) •Dot clock frequency: 25 MHz to 162 MHz
Scanning Frequency RGB	fH: 15- 91kHz, fV: 24 - 100Hz, dot clock: 162 MHz or less
Scanning Frequency YPBPR (YCBCR)	480i (525i): fH 15.73 kHz; fV 59.94 Hz, 576i (625i): fH 15.63 kHz; fV 50 Hz, 480p (525p): fH 31.47 kHz; fV 59.94 Hz, 576p (625p): fH 31.25 kHz; fV 50 Hz, 720 (750)/60p: fH 45.00 kHz; fV 60 Hz, 720 (750)/50p: fH 37.50 kHz; fV 50 Hz, 1080 (1125)/60i: fH 33.75 kHz; fV 60 Hz, 1080 (1125)/50i: fH 28.13 kHz; fV 50 Hz, 1080 (1125)/25p: fH 28.13 kHz; fV 25 Hz, 1080 (1125)/24p: fH 27.00 kHz; fV 24 Hz, 1080 (1125)/24sF: fH 27.00 kHz; fV 48 Hz, 1080 (1125)/30p: fH 33.75 kHz; fV 30 Hz, 1080 (1125)/60p: fH 67.50 kHz; fV 60 Hz, 1080 (1125)/50p: fH 56.25 kHz; fV 50 Hz
Scanning Frequency Video	fH: 15.73 kHz / 15.63 kHz fV: 59.94 Hz / 50 Hz [NTSC/NTSC4.43/PAL/PAL60/PAL-N/PAL-M/SECAM]
Installation	CEILING/DESK/AUTO, FRONT/REAR
Speaker	4.0 cm round-type x 1
Maximum Usable Volume Output	10 W (monaural)
Optical Axis Shift	Vertical 0 - +44% from center of screen (manual) U/D ratio 17:1 (when on top end)

Terminals Computer 1 In	high-density D-Sub 15 p (female) [RGB signal] R: 0.7 Vp-p ,75 ohms, G: 0.7 Vp-p (G: 1.0 Vp-p for sync on G) , 75 ohms, B: 0.7 Vp-p ,75 ohms HD, VD/SYNC: TTL, high impedance, positive/negative automatic [YPBPR signal] Y: 1.0 Vp-p (including sync signal), PB/PR (CB/CR): 0.7 Vp-p, 75 ohms
Terminals Computer 2 In/1 Out	high-density D-Sub 15 p (female) [RGB signal] R: 0.7 Vp-p ,75 ohms, G: 0.7 Vp-p (G: 1.0 Vp-p for sync on G) , 75 ohms, B: 0.7 Vp-p ,75 ohms HD, VD/SYNC: TTL, high impedance, positive/negative automatic [YPBPR signal] Y: 1.0 Vp-p (including sync signal), PB/PR (CB/CR): 0.7 Vp-p, 75 ohms
Terminals Video In	Pin jack 1.0 Vp-p, 75 ohms
Terminals HDMI 1 In	HDMI 19 pin, HDCP and Deep color compatible Audio signals : Linear PCM (Sample frequency : 48 kHz/44.1 kHz/32 kHz)
Terminals HDMI 2 In	HDMI 19 pin, HDCP and Deep color compatible Audio signals : Linear PCM (Sample frequency : 48 kHz/44.1 kHz/32 kHz)
Terminals Audio In 1	M3 stereo mini jack, 0.5 V[rms], input imedance 22 k ohms and more
Terminals Audio In 2	M3 stereo mini jack, 0.5 V[rms], input imedance 22 k ohms and more
Terminals Audio In 3	Pin jack x 2(L-R), 0.5 V[rms], input imedance 22 k ohms and more
Terminals Variable Audio Out	M3 stereo mini jack, 0 V[rms] to 2.0 V[rms] variable, output imedance 2.2 k ohms and less
Terminals USB A (Viewer/Pairing)	USB connector (type A)
Terminals USB B (Diplay)	USB connector (type B)
Terminals Serial In	D-sub 9 pin, RS-232C compliant, for computer control use
Terminals DIGITAL LINK/LAN	RJ-45, for network, DIGITAL LINK connection, PJLink™ compatible, 100Base-TX
Power Cord Length	3.0 m(9 ft 10 in)(India), 2.0 m(6 ft 7 in)(Other countries)
Cabinet Materials	Molded plastic
Dimensions (W x H x D)	389 x 125*4x 332mm (15-5/16 x 4-29/32*4x 13-1/16inches)
Weight *5	Approx. 4.9 k g (10.8 lbs)
Noise Level *2	37dB (LAMP POWER: NORMAL/ECO1), 29dB (LAMP POWER: ECO2)
Operating Environment Temperature*6	0°C (32°F) to 40°C (104°F) (Elevation: below 1,200 m (3,937')) 0°C (32°F) to 30°C (86°F) (Elevation: 1,200 m (3,937') - 2,700m (8,858'))
Operating Environment Humidity	20% to 80% (no condensation)
Note	Weights and dimensions shown are approximate. Specifications subject to change without notice. *1 When the Standby mode is set to Eco, network functions such as power on over the LAN network will not operate. Also, only certain commands can be received for external control using the serial terminal. *2 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards. *3 Only compatible with dot clock frequency of 27 MHz (pixel repetition signal) for 480i (525i) and 576i (625i) *4 When adjustable feet shortened. *5 Average value. May differ depending on models. *6 If [LAMP POWER] set to [NORMAL], [LAMP MODE] will be switched to [ECO1] automatically when the operating environment temperature is 35°C (95°F) to 40°C (104°F).
Brightness	5000 lumens
Technology	LCD

URL: <https://business.panasonic.com.tr/visual-system/pt-vz585n>

CONTACT

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