

















# Business projectors

	PFWX-51B	PFWU-51B	PGXG-61B	PGWX-61B	PGWU-61B	PHXG-91B	PHWX-81B	PHWU-81B	PJWU-101B
									
<b>Display</b>	Projector type Technology Color wheel Resolution Brightness Brightness (eco-mode) Contrast ratio Contrast ratio (dynamic contrast mode) Brightness uniformity ANSI Aspect ratio	Single-chip DLP projector 0.65" DMD 5-segment (RGBWY) WXGA 1,280 x 800 4,750 ANSI lumens* 3,300 ANSI lumens* 1,800:1 -	Single-chip DLP projector 0.67" DMD 5-segment (RGBWY) WUXGA 1,920 x 1,200 4,650 ANSI lumens* 3,450 ANSI lumens* 1,800:1 -	Single-chip DLP projector 0.7" DMD 65 standard (RGBYCW) XGA 1,024 x 768 6,750 ANSI lumens* 4,900 ANSI lumens* 1,100:1 4,400:1	Single-chip DLP projector 0.65" DMD 65 standard (RGBYCW) WXGA 1,280 x 800 6,200 ANSI lumens* 4,500 ANSI lumens* 1,100:1 4,000:1	Single-chip DLP projector 0.67" DMD 65 standard (RGBYCW) WUXGA 1,920 x 1,200 5,900 ANSI lumens* 4,250 ANSI lumens* 1,100:1 4,800:1	Single-chip DLP projector 0.7" DMD 45 standard (RGBW) XGA 1,024 x 768 8,500 ANSI lumens* 6,200 ANSI lumens* 2,800:1 -	Single-chip DLP projector 0.65" DMD 45 standard (RGBW) WXGA 1,280 x 800 7,300 ANSI lumens* 5,300 ANSI lumens* 2,800:1 -	Single-chip DLP projector 0.67" DMD 45 standard (RGBW) WUXGA 1,920 x 1,200 7,500 ANSI lumens* 5,450 ANSI lumens* 2,800:1 -
<b>Optical &amp; lamp</b>	Lens range Horizontal lens shift range Vertical lens shift range Color correction Lamps Lamp lifetime in hours (eco/bright) Transport with lamp	1.62-2.03:1 (1.25X) ; 2.02-3.03:1 (1.5X); 0.81:1 (FIX) -10% to +10% -30% to +110% -	1.54-1.93:1 (1.25X) ; 1.93-2.89:1 (1.5X); 0.77:1 (FIX) -10% to +10% -30% to +110% -	1.26-1.58:1 (1.25X) ; 0.99-1.26:1 (1.28X) ; 1.58-3.0:1 (1.9X) -28% to +28% -100% to +100% CCN (for 1 chip)	1.28-1.60:1 (1.25X) ; 1.00-1.28:1 (1.28X) ; 1.61-3.07:1 (1.9X) -28% to +28% -100% to +100% CCN (for 1 chip)	1.22-1.53:1 (1.25X) ; 0.95-1.22:1 (1.28X) ; 1.52-2.92:1 (1.9X) -28% to +28% -100% to +100% CCN (for 1 chip)	1.7-2.3:1 ; 0.8-1.0:1 ; 1.3-1.8:1 ; 2.2-2.9:1 ; 2.9-4.7:1 ; 4.7-9.0:1 -20% to +20% 0% to +118% Yes	1.7-2.3:1 ; 0.8-1.0:1 ; 1.4-1.9:1 ; 2.3-2.9:1 ; 2.9-4.8:1 ; 4.8-9.2:1 -20% to +20% 0% to +134% Yes	1.7-2.3:1 ; 0.8-1.0:1 ; 1.3-1.8:1 ; 2.2-2.7:1 ; 2.8-4.5:1 ; 4.5-8.7:1 -19% to +19% 0% to +134% Yes
<b>Features</b>	Sealed DLP™ core Optical dower Advance Picture in Picture Orientation Other	- - - Table - ceiling Integrated web server, 3D, +/- 40° vertical	- - - Table - ceiling Integrated web server, 3D, +/- 40° vertical	Sealing between TIR prism and DMD - - Table - ceiling 3D (TI DLP-Link), keystone correction	Sealing between TIR prism and DMD - - Table - ceiling 3D (TI DLP-Link), keystone correction	Sealing between TIR prism and DMD - - Table - ceiling Keystone correction	Yes - Yes PIP ScenergiX, WARP, integrated web server, keystone correction	Yes - Yes SPLIT ScenergiX, WARP, integrated web server, keystone correction	Yes - Yes SPLIT ScenergiX, WARP, integrated web server, keystone correction
<b>Connectivity</b>	Inputs Input resolutions Software tools Control Network connection	DVI, HDMI, BNC (RGBHV), component, Display Port, 2 VGA inputs for PC or Laptop, RCA R/L audio input, Audio-In, RJ45, S-Video, composite video, RS232C, VGA-Out and Audio-Out Up to WUXGA (1,920 x 1,200) 60Hz Projector Toolset IR; RS232; RJ45 10/100 Base-T, RJ-45	DVI, HDMI, BNC (RGBHV), component, Display Port, 2 VGA inputs for PC or Laptop, RCA R/L Audio input, Audio-In, RJ45, S-Video, composite video, RS232C, VGA-Out and Audio-Out Up to WUXGA (1,920 x 1,200) 60Hz Projector Toolset IR; RS232; RJ45 10/100 Base-T, RJ-45 connection	G/Y, B/Pb, R/Pr, H/C, V; VGA; CVBS; HDMI-1 v1.3; DVI-D Up to WUXGA (1,920 x 1,200) 60Hz Projector Toolset IR; RS232; RJ45 10/100 Base-T, RJ-45 connection	G/Y, B/Pb, R/Pr, H/C, V; VGA; CVBS; HDMI-1 v1.3; DVI-D Up to WUXGA (1,920 x 1,200) 60Hz Projector Toolset IR; RS232; RJ45 10/100 Base-T, RJ-45 connection	G/Y, B/Pb, R/Pr, H/C, V; VGA; CVBS; HDMI-1 v1.3; DVI-D Up to WUXGA (1,920 x 1,200) 60Hz Projector Toolset IR; RS232; RJ45 10/100 Base-T, RJ-45 connection	5 BNC (RGBHV, component), S-Video, D-SUB 15-pin, HDMI, DVI-D (HDCP) Up to WUXGA (1,920 x 1,200) 60Hz Projector Toolset IR; RS232; RJ45 10/100 Base-T, RJ-45 connection	5 BNC (RGBHV, component), S-Video, D-SUB 15-pin, HDMI, DVI-D (HDCP) Up to WUXGA (1,920 x 1,200) 60Hz Projector Toolset IR; RS232; RJ45 10/100 Base-T, RJ-45 connection	5 BNC (RGBHV, component), S-Video, D-SUB 15-pin, HDMI, DVI-D (HDCP), SDI Up to WUXGA (1,920 x 1,200) 60Hz Projector Toolset IR; RS232; RJ45 10/100 Base-T, RJ-45 connection
<b>General</b>	Power requirements Power consumption Power consumption in bright mode Power consumption in ECO mode Power consumption in standby mode Noise level (typical at 25°C/77°F) Noise level bright mode (typical at 25°C/77°F) Noise level ECO mode (typical at 25°C/77°F) Operational ambient temperature Operating humidity Dimensions (W x L x H) Weight Certifications Warranty	AC Input 100-240 +/- 10% voltage (auto ranging) - 480W @ 100V / 460W @ 240V 365W @ 100VAC / 355W @ 240VAC <0.5W - 42dBA 37dBA 5-35°C / 41-95°F 10-85% 460 x 446 x 209 mm / 18.11 x 17.56 x 8.23 inches 12 kg (26.5 lbs) CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety 3 years standard warranty**	AC Input 100-240 +/- 10% voltage (auto ranging) - 480W @ 100V / 460W @ 240V 365W @ 100VAC / 355W @ 240 VAC <0.5W - 42dBA 37dBA 5-35°C / 41-95°F 10-85% 460 x 446 x 209 mm / 18.11 x 17.56 x 8.23 inches 12 kg (26.5 lbs) CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety 3 years standard warranty**	100 - 240V / 50 - 60Hz 585W @ 110V; 540W @ 220V - 470W @ 100VAC; 460W @ 240VAC <0.5W - Typical: 40 +/- 2dBA Typical: 37 +/- 2dBA 5-40°C / 41-104°F (sealevel) 5-30°C / 41-86°F (3000m) 10-85% 475 x 565 x 253.6 mm / 18.70 x 22.24 x 9.98 inches 17 kg (37.5 lbs) CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety 3 years standard warranty**	100 - 240V / 50 - 60Hz 585W @ 110V; 540W @ 220V - 470W @ 100VAC; 460W @ 240VAC <0.5W - Typical: 40 +/- 2dBA Typical: 37 +/- 2dBA 5-40°C / 41-104°F (sealevel) 5-30°C / 41-86°F (3000m) 10-85% 475 x 565 x 253.6 mm / 18.70 x 22.24 x 9.98 inches 17 kg (37.5 lbs) CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety 3 years standard warranty**	100 - 240V / 50 - 60Hz 585W @ 110V; 540W @ 220V - 470W @ 100VAC; 460W @ 240VAC <0.5W - Typical: 40 +/- 2dBA Typical: 37 +/- 2dBA 5-40°C / 41-104°F (sealevel) 5-30°C / 41-86°F (3000m) 10-85% 475 x 565 x 253.6 mm / 18.70 x 22.24 x 9.98 inches 17 kg (37.5 lbs) CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety 3 years standard warranty**	910W - - 690W 0.3W - 44dBA 39dBA 5-40°C / 41-104°F 30-90% 510 x 660 x 263 mm / 20.08 x 25.98 x 10.35 inches 21 kg (46.3 lbs) CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety 3 years standard warranty**	910W - - 690W 0.3W - 44dBA 39dBA 5-40°C / 41-104°F 30-90% 510 x 660 x 263 mm / 20.08 x 25.98 x 10.35 inches 21 kg (46.3 lbs) CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety 3 years standard warranty**	1180W @ 110 VAC; 1100W @ 220VAC - - 890W @ 110VAC; 860W @ 220VAC <2W - 45dBA Typical: 40dBA 0-40°C / 32-104°F 0-90% 670 x 530 x 285 mm / 26.38 x 20.87 x 11.22 inches 33 kg (72.75 lbs) CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety 3 years standard warranty**

\* Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.

\*\*Warranty and service conditions can differ from region to region. Contact your local sales or service rep for more details.

# Business projectors

	CNWU-61B	CRPN-52B	CRWQ-62B	MSWU-81E	RLM-W6	RLM-W8	RLM-W12
							
<b>Display</b>	Projector type Single-chip DLP projector Technology LVDC DMD™ with DarkChip3™ Color wheel - Resolution WUXGA 1,920 x 1,200 Brightness 6,000 lumens* Brightness (eco-mode) - Contrast ratio 6,500:1 Contrast ratio (dynamic contrast mode) - Brightness uniformity ANSI >90% Aspect ratio 16:10	Projector type Single-chip DLP projector Technology LVDC DMD™ with DarkChip3™ Color wheel - Resolution Panorama 2,560 x 1,080 Brightness 5,000 lumens* Brightness (eco-mode) - Contrast ratio 6,500:1 Contrast ratio (dynamic contrast mode) - Brightness uniformity ANSI >90% Aspect ratio 21:9	Projector type Single-chip DLP projector Technology LVDC DMD™ with DarkChip3™ Color wheel - Resolution WQXGA 2,560 x 1,600 Brightness 5,500 lumens* Brightness (eco-mode) - Contrast ratio 6,500:1 Contrast ratio (dynamic contrast mode) - Brightness uniformity ANSI >90% Aspect ratio 16:10	Projector type 3-chip DLP projector Technology LVDC DMD™ with DarkChip3™ Color wheel - Resolution 1,920 x 1,200 Brightness 8,300 ANSI lumens* Brightness (eco-mode) - Contrast ratio 1,800:1 Contrast ratio (dynamic contrast mode) - Brightness uniformity ANSI 85% Aspect ratio 16:10	Projector type 3-chip DLP digital projector Technology 0.67" DMD x 3 Color wheel - Resolution 1,920 x 1,200 Brightness 6,300 center lumens 6,000 ANSI lumens Brightness (eco-mode) - Contrast ratio 2,200:1 (3,000:1 CE) Contrast ratio (dynamic contrast mode) - Brightness uniformity ANSI 95% Aspect ratio 16:10	Projector type 3-chip DLP digital projector Technology 0.67" DMD x3 Color wheel - Resolution 1,920 x 1,200 Brightness 8,000 center lumens 7,300 ANSI lumens Brightness (eco-mode) - Contrast ratio 2,200:1 (3,000:1 CE) Contrast ratio (dynamic contrast mode) - Brightness uniformity ANSI 95% Aspect ratio 16:10	Projector type 3-chip DLP digital projector Technology 0.96" DMD x 3 Color wheel - Resolution 1,920 x 1,200 Brightness 11,500 center lumens 10,500 ANSI lumens Brightness (eco-mode) - Contrast ratio 1,600:1 Contrast ratio (dynamic contrast mode) - Brightness uniformity ANSI 90% Aspect ratio 16:10
<b>Optical &amp; lamp</b>	Lens range 0.79:1 EN12 ultra wide; 0.8-1.21:1 EN46 ultra wide zoom lens; 1.24-1.6:1 EN13 wide angle zoom lens; 1.6-2.32:1 EN11 standard zoom lens Horizontal lens shift range -68% to +68% (on zoom lenses) Vertical lens shift range -134% to +134% Color correction RealColor™ Lamps 2 x 300W UHP Vidi Lamp lifetime in hours (eco/bright) 2,500 / 2,000 Transport with lamp -	Lens range 0.8:1 EN42 wide angle lens; 0.8-1.21:1 EN46 ultra wide zoom lens; 1.2-1.7:1 EN43 wide angle lens; 1.7-2.5:1 EN41 standard zoom Horizontal lens shift range -78% to +78% (on zoom lenses) Vertical lens shift range -222% to +222% Color correction RealColor™ Lamps 2 x 300W UHP Vidi Lamp lifetime in hours (eco/bright) 2,500 / 2,000 Transport with lamp -	Lens range 0.8x1 EN42 wide angle lens; 0.8-1.21:1 EN46 ultra wide zoom lens; 1.2-1.7:1 EN43 wide angle lens; 1.7-2.5:1 EN41 standard zoom Horizontal lens shift range -70% to +70% (on zoom lenses) Vertical lens shift range -144% to +144% Color correction RealColor™ Lamps 2 x 300W UHP Vidi Lamp lifetime in hours (eco/bright) 2,500 / 2,000 Transport with lamp -	Lens range 0.77:1 ; 1.16:1 ; 1.45-1.74:1 ; 1.74-2.17:1 ; 2.17-2.9:1 ; 2.9-4.34:1 ; 4.34-6.76:1 Horizontal lens shift range -30% to +30% Vertical lens shift range -100% to +100% Color correction P7 Lamps 350W x 2 NSH Lamp lifetime in hours (eco/bright) 2,500 / 1,500 Transport with lamp Yes	Lens range RLDW (fix) 0.77:1; 1.16:1 (zoom) 1.45-1.74:1; 1.74-2.17:1; 2.17-2.9:1; 2.9-4.34:1; 4.34-6.76:1 Horizontal lens shift range +/- 30% on zoom lenses Vertical lens shift range 0% to 100% Color correction P7 Lamps 2 x 280W Lamp lifetime in hours (eco/bright) 1,500 (typical) / 2,000 (max.) Transport with lamp Yes	Lens range RLDW (fix) 0.77:1; 1.16:1 (zoom) 1.45-1.74:1; 1.74-2.17:1; 2.17-2.9:1; 2.9-4.34:1; 4.34-6.76:1 Horizontal lens shift range +/- 30% on zoom lenses Vertical lens shift range 0% to 100% Color correction P7 Lamps 2 x 330W Lamp lifetime in hours (eco/bright) 1,500 (typical) / 2,000 (max.) Transport with lamp Yes	Lens range TLD + (fix) 0.73:1; 1.2:1; (zoom) 1.25-1.6:1; 1.5-2.0:1; 2.0-2.8:1; 2.8-4.5:1; 4.5-7.5:1; 7.5-11.5:1 Horizontal lens shift range +/- 30% on zoom lenses Vertical lens shift range 0% to +110% Color correction P7 Lamps 2 x 400W Lamp lifetime in hours (eco/bright) 1,500 (typical) / 2,000 (max.) Transport with lamp Yes
<b>Features</b>	Sealed DLP™ core Yes Optical dowser - Advance Picture in Picture - Orientation Table - ceiling Other Integrated web server, passive polarized and Infitec (2 projectors)	Sealed DLP™ core Yes Optical dowser - Advance Picture in Picture - Orientation Table - ceiling Other Integrated web server, passive polarized and Infitec (2 projectors)	Sealed DLP™ core Yes Optical dowser - Advance Picture in Picture - Orientation Table - ceiling Other Integrated web server, passive polarized and Infitec (2 projectors)	Sealed gap between DMD and prism Yes Advance Picture in Picture Up to two sources simultaneously Orientation Table - ceiling Other Keystone correction	Standard Yes Advance Picture in Picture Two sources simultaneously Orientation Table - ceiling - side (portrait) - vertical Other H + V keystone, integrated web server, passive circ polarized (optional)	Standard Yes Advance Picture in Picture Two sources simultaneously Orientation Table - ceiling Other Horizontal and vertical edge blending, preset values + custom, integrated web server, passive circ polarized (optional)	Standard Yes Advance Picture in Picture Two sources simultaneously Orientation Table - ceiling Other Horizontal and vertical edge blending, preset values + custom, integrated web server, passive circ polarized (optional), active eyewear on Dual Link DVI 120Hz (standard)
<b>Connectivity</b>	Inputs 1 x DVI-D; 1 x HDMI 1.3a; 1 x VGA; 1 x 5-BNC; 1 x HDMI 1.3a; 1 x YPbPr; 1 x S-video; 1 x composite Input resolutions 1,920 x 1,200 - 640 x 480 pixel resolution; RGBHV, RGBS, RGB; custom formats available; HDTV (1,080p, 1,080i, 720p); EDTV (576p, 480p); SDTV (576i, 480i); NTSC, PAL, SECAM Software tools Projector Toolset, ProNet Control Mini jack + IR, RS232, Network, 12v trigger	Inputs 2 x DVI-I; 2 x HDMI 1.3a; 2 x VGA; Video inputs; 1 x component; 1 x S-video Input resolutions Up to 2,560 x 1,600 pixels input on all models. Output resolution depends on native resolution; HDTV (1,080p, 1,080i, 720p); EDTV (576p, 480p); SDTV (576i, 480i); NTSC, PAL, SECAM; progressive scan Software tools Projector Toolset, ProNet Control 1 x RJ-45 TCP/IP; 1 x 9-pin D-SUB RS232; 2 x 12V programmable trigger (3.5mm mini jack); 1 x Wired Remote 3.5mm mini jack; 2 x USB	Inputs 2 x DVI-I; 2 x HDMI 1.3a; 2 x VGA; Video inputs; 1 x component; 1 x S-video Input resolutions Up to 2,560 x 1,600 pixels input on all models. Output resolution depends on native resolution; HDTV (1,080p, 1,080i, 720p); EDTV (576p, 480p); SDTV (576i, 480i); NTSC, PAL, SECAM; progressive scan Software tools Projector Toolset, ProNet Control 1 x TJ-45 TCP/IP; 1 x 9-pin D-SUB RS232; 2 x 12V programmable trigger (3.5mm mini jack); 1 x Wired Remote 3.5mm mini jack; 2 x USB	Inputs 5 BNC, VGA, HDMI-1, HDMI-2 Input resolutions Up to WUXGA (1,920 x 1,200) 60Hz Software tools Projector Toolset Control IR; RS232; RJ45	Inputs 2 x HDMI (HDCP 1.3); 5 BNC (RGBHV, RGBS/RGBsB; YUV); VGA (RGBHV, RGBS/RGBsB; YUV); cinch (RGBs, YUV); composite video; S-Video Input resolutions From NTSC up to UXGA (1,600 x 1,200) incl. WUXGA (1,920 x 1,200) Software tools Projector Toolset Control Mini jack + IR; RS232; 12v trigger	Inputs 2 x HDMI (HDCP 1.3); 5 BNC (RGBHV, RGBS/RGBsB; YUV); VGA (RGBHV, RGBS/RGBsB; YUV); cinch (RGBs, YUV); composite video; S-Video; HSDI / 3G HSDSI / SDI Input resolutions From NTSC up to WUXGA (1,920 x 1,200) Software tools Projector Toolset + Android app Control Mini jack + IR; RS232; 12v trigger	Inputs 2 x HDMI (HDCP 1.3); 5 BNC (RGBHV, RGBS/RGBsB; YUV); VGA (RGBHV, RGBS/RGBsB; YUV); cinch (RGBs, YUV); composite video; S-Video; HSDI / 3G HSDSI / SDI 3D dual link DVI Input resolutions From NTSC up to WUXGA (1,920 x 1,200) Software tools Projector Toolset + Android app Control Mini jack + IR; RS232; 12v trigger
<b>General</b>	Network connection 10/100 base-T, RJ-45 connection Power requirements 100-240V / 50-60Hz Power consumption 850W Power consumption in bright mode - Power consumption in ECO mode - Power consumption in standby mode - Noise level (typical at 25°C/77°F) 41.9dB (ISO 9296) Noise level bright mode (typical at 25°C/77°F) - Noise level ECO mode (typical at 25°C/77°F) - Operational ambient temperature 10-40°C / 50-104°F Operating humidity 20-80% RH Dimensions (W x L x H) 510 x 233 x 376 mm / 20.08 x 9.17 x 14.80 inches Weight 12.6 kg (27.8 lbs) Certifications Compliant with FCC, part 15 Class A and CCC, cCSAus, cUL, UL and CE Warranty Limited 3 years parts and labor	Network connection 10/100 base-T, RJ-45 connection Power requirements 100-240V / 50-60Hz Power consumption 912W Power consumption in bright mode - Power consumption in ECO mode - Power consumption in standby mode - Noise level (typical at 25°C/77°F) 40.9dB (ISO 9296) Noise level bright mode (typical at 25°C/77°F) - Noise level ECO mode (typical at 25°C/77°F) - Operational ambient temperature 10-40°C / 50-104°F Operating humidity 20-80% RH Dimensions (W x L x H) 510 x 233 x 376 mm / 20.08 x 9.17 x 14.80 inches Weight 12.7 kg (28.0 lbs) Certifications Compliant with FCC, part 15 Class A and CCC, cCSAus, cUL, UL and CE Warranty Limited 3 years parts and labor	Network connection 10/100 base-T, RJ-45 connection Power requirements 100-240V / 50-60Hz Power consumption 912W Power consumption in bright mode - Power consumption in ECO mode - Power consumption in standby mode - Noise level (typical at 25°C/77°F) 40.9dB (ISO 9296) Noise level bright mode (typical at 25°C/77°F) - Noise level ECO mode (typical at 25°C/77°F) - Operational ambient temperature 10-40°C / 50-104°F Operating humidity 20-80% RH Dimensions (W x L x H) 510 x 233 x 376 mm / 20.08 x 9.17 x 14.80 inches Weight 12.7 kg (28.0 lbs) Certifications Compliant with FCC, part 15 Class A and CCC, cCSAus, cUL, UL and CE Warranty Limited 3 years parts and labor	Network connection 10/100 Base-T, RJ-45 connection Power requirements 100 - 240V / 50 - 60Hz Power consumption 890 -910W @ 110VAC 855 -875W @ 220VAC Power consumption in bright mode - Power consumption in ECO mode - Power consumption in standby mode <2W Noise level (typical at 25°C/77°F) - Noise level bright mode (typical at 25°C/77°F) 43 dBA Noise level ECO mode (typical at 25°C/77°F) 38 dBA Operational ambient temperature 0-40°C / 32-104°F Operating humidity 0-90% Dimensions (W x L x H) 670 x 530 x 265 mm / 26.38 x 20.87 x 10.43 inches Weight 32.5 kg (71.65 lbs) Certifications CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety Warranty 3 years standard warranty**	Network connection 10/100 Base-T, RJ-45 connection Power requirements 90 - 240V / 50 - 60Hz Power consumption 700W Power consumption in bright mode - Power consumption in ECO mode - Power consumption in standby mode <2W Noise level (typical at 25°C/77°F) 37 dBA Noise level bright mode (typical at 25°C/77°F) - Noise level ECO mode (typical at 25°C/77°F) - Operational ambient temperature 0-40°C / 32-104°F Operating humidity 0-80% Dimensions (W x L x H) 669.74 x 500 x 247 mm / 26.36 x 19.68 x 9.72 inches Weight 26 kg (57.3 lbs) Certifications Complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A, CE, TUV, RHoS, WEE Warranty 3 years standard, 2 years optional	Network connection 10/100 Base-T, RJ-45 connection Power requirements 90 - 240V / 50 - 60Hz Power consumption 850W Power consumption in bright mode - Power consumption in ECO mode - Power consumption in standby mode <2W Noise level (typical at 25°C/77°F) 39 dBA Noise level bright mode (typical at 25°C/77°F) - Noise level ECO mode (typical at 25°C/77°F) - Operational ambient temperature 0-40°C / 32-104°F Operating humidity 0-80% Dimensions (W x L x H) 669.74 x 500 x 247 mm / 26.36 x 19.68 x 9.72 inches Weight 26 kg (57.3 lbs) Certifications Complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A, CE, TUV, RHoS, WEE Warranty 3 years standard, 2 years optional	Network connection 10/100 Base-T, RJ-45 connection Power requirements 90 - 240V / 50 - 60Hz Power consumption 1000W Power consumption in bright mode - Power consumption in ECO mode - Power consumption in standby mode <2W Noise level (typical at 25°C/77°F) 43 dBA Noise level bright mode (typical at 25°C/77°F) - Noise level ECO mode (typical at 25°C/77°F) - Operational ambient temperature 0-40°C / 32-104°F Operating humidity 0-80% Dimensions (W x L x H) 669.74 x 500 x 270 mm / 26.36 x 19.634 x 10.62 inches Weight 32 kg (70.54 lbs) Certifications Complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A, CE, TUV, RHoS, WEE Warranty 3 years standard, 2 years optional

\* Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.

\*\*Warranty and service conditions can differ from region to region. Contact your local sales or service rep for more details.