



PJ WUL5860



WUL5A50



WUL5A40ST

Model name		PJ WXL5860	PJ WUL5860	WUL5A50	WUL5A40ST
Part Number		432479	432480	432673	432678
Projection system		DLP	DLP	3LCD	3LCD
Chip size		0.65"	0.48"	0.64" x3	0.64" x3
Brightness		4,700lm	4,000lm	5,200lm	4,500lm
Contrast ratio		5,000,000:1	5,000,000:1	5,000,000:1	5,000,000:1
Aspect ratio		16:10	16:10	16:10	16:10
Light source		Laser	Laser	Laser	Laser
Light source life time		20,000h(*)	20,000h(*)	20,000h(*)	20,000h(*)
Projection size		30-300inch	29-303inch	30-300inch	55-150inch
Projection distance		4.72-23.59 feet (Wide) 6.46-21.52 feet (Tele)	5.12-25.92 feet (Wide) 6.73-22.47 feet (Tele)	2.51-26.13 feet (Wide) 4.13-42.27 feet (Tele)	1.69-4.82 feet
Throw ratio		1.113-1.523	1.21-1.59	1.2-2.0	0.44
Resolution (native)		1,280 x 800(WXGA)	1,920 x 1,200(WUXGA)	1,920x1,200 (WUXGA)	1,920x1,200 (WUXGA)
Color reproduction		1,073,000,000	1,073,000,000	1,073,000,000	1,073,000,000
Focus		Manual	Manual	Manual	Manual
Zoom ratio		1.36x	1.3x	1.6x	-
Lens shift		Vertical +12.4%	Vertical +10%	Vertical: +60%	-
Keystone		Vertical/Horizontal ±30°	Vertical/Horizontal ±30°	Horizontal/Vertical:±30%	Horizontal/Vertical:±15%
Four corners correction		Support	Support	Support	Support
Six points correction		-	-	Support	Support
Curved correction		-	-	Support	Support
Dust-proof		IP6X	IP6X	-	-
Input	Computer In	Mini D-SUB15pin x1	Mini D-SUB15pin x1	Mini D-SUB15pin x1	Mini D-SUB15pin x1
	HDMI1	HDMI(1.4) x1	HDMI(1.4) x1	HDMI(1.4) x1	HDMI(1.4) x1
	HDMI2	HDMI(2.0)/MHL(2.2) x1	HDMI(2.0)/MHL(2.2) x1	HDMI(1.4) x1	HDMI(1.4) x1
	Video	RCA(Yellow) x1	RCA(Yellow) x1	RCA(Yellow) x1	RCA(Yellow) x1
	HDBaseT	-	-	-	-
	3D Sync In	-	-	-	-
	Audio In	3.5mm mini jack x2	3.5mm mini jack x2	3.5mm mini jack x1, RCA(L/R) x1	3.5mm mini jack x1, RCA(L/R) x1
Wired IR	-	-	-	-	
Output	Monitor	Mini D-SUB15pin x1	Mini D-SUB15pin x1	Mini D-SUB15pin x1	Mini D-SUB15pin x1
	HDMI Out	-	-	-	-
	3D Sync Out	-	-	-	-
	Audio Out	3.5mm mini jack x1	3.5mm mini jack x1	3.5mm mini jack x1	3.5mm mini jack x1
	12V Power Trigger	-	-	-	-
Control	Computer Control	D-SUB9pin x1	D-SUB9pin x1	D-SUB9pin x1	D-SUB9pin x1
	Wired LAN	RJ45 x1	RJ45 x1	RJ45 x1	RJ45 x1
Others	USB	USB-A x1	USB-A x1	USB-A x1	USB-A x1
	USB	USB-B x1	USB-B x1	USB-B x1	USB-B x1
Noise(standard/eco)		<34db/<33db	<34db/<33db	37dB/30dB	37dB/30dB
Dimension (WxDxH mm) - (without feet)		337 x 265 x 108	337 x 265 x 108	390 x 294 x 116	390 x 319 x 132
Weight		9.48lbs	10.14lbs	11.46lbs	12.13lbs
Environment condition		Temperature: 0°-40°C Humidity: 0-85%(non-condensing)	Temperature: 0°-40°C Humidity: 0-85%(non-condensing)	Temperature: 0°-40°C Humidity: 0-80%(non-condensing)	5°C-40°C(0-1400m altitude) / 5°C-30°C(1400-3000m altitude) Humidity: 20%~80%(non-condensing)
Power supply voltage		100-240V 50/60HZ	100-240V 50/60HZ	100-240V 50/60Hz	100-240V 50/60Hz
Power consumption(standard/Eco)		300W/230W@110V, 300W/225W@220V	300W/230W@110V, 300W/225W@220V	288W/198W@110V, 275W/191W@220	288W/198W@110V, 275W/191W@220
Stand by power consumption		< 0.5W	< 0.5W	<0.5W	<0.5W
High altitude mode		Support	Support	Support	Support
Speaker		8W x2	8W x2	16W mono	16W mono

(*)Running time until the initial brightness reduces to 50%. (Life time varies depending on usage conditions and environment.)



Model name		PJ WUL6760	PJ WUL6670	PJ WUL6680	PJ WUL6690
Part Number		432671	432665	432666	432667
Projection system		3LCD	DLP	DLP	DLP
Chip size		0.64" x3	0.67inch	0.67inch	0.67inch
Brightness		6,000lm	7,200lm	8,500lm	9,600lm
Contrast ratio		5,000,000:1	3,380,000:1	3,380,000:1	3,380,000:1
Aspect ratio		16:10	16:10	16:10	16:10
Light source		Laser	Laser	Laser	Laser
Light source life time		20,000h(*)	20,000h(*)	20,000h(*)	20,000h(*)
Projection size		30-300inch	40-300inch	30-300inch	30-300inch
Projection distance		2.51-26.13 feet (Wide) 4.13-42.27 feet (Tele)	3.38-26.08 feet (Wide) 4.27-32.68 feet (Tele)	2.56-26.97 feet (Wide) 4.13-42.85 feet (Tele)	2.56-26.97 feet (Wide) 4.13-42.85 feet (Tele)
Throw ratio		1.2-2.0	1.22-1.53	1.25-2.0	1.25-2.0
Resolution (native)		1,920x1,200 (WUXGA)	1,920 x 1,200 (WUXGA)	1,920 x 1,200 (WUXGA)	1,920 x 1,200 (WUXGA)
Color reproduction		1073000000	1,073,000,000	1,073,000,000	1,073,000,000
Focus		Manual	Motorized	Motorized	Motorized
Zoom ratio		1.6x	1.25x	1.6x	1.6x
Lens shift		Horizontal:±29% Vertical: +60%	Horizontal ±25%/ Vertical ±55%	Horizontal ±25%/ Vertical ±55%	Horizontal ±25%/ Vertical ±55%
Keystone		Horizontal/Vertical:±30%	+/-30°Horizontal +/-30°Vertical	+/-30°Horizontal +/-30°Vertical	+/-30°Horizontal +/-30°Vertical
Four corners correction		Support	Support	Support	Support
Six points correction		Support	-	-	-
Curved correction		Support	Support	Support	Support
Dust-proof		-	IP5X	IP5X	IP5X
Input	Computer In	Mini D-SUB15pin x1	MiniD-SUB15pin x1	Mini D-SUB15pin x1	Mini D-SUB15pin x1
	HDMI1	HDMI(1.4) x1	HDMI(2.0) x1	HDMI(2.0) x1	HDMI(2.0) x1
	HDMI2	HDMI(1.4) x1	HDMI(1.4) x1	HDMI(1.4) x1	HDMI(1.4) x1
	Video	-	-	-	-
	HDBaseT	HDBaseT x1	HDBaseT x1	HDBaseT x1	HDBaseT x1
	3D Sync In	-	BNC x1	BNC x1	BNC x1
	Audio In	3.5mm mini jack x1	3.5mm mini jack x1	3.5mm mini jack x1	3.5mm mini jack x1
	Wired IR	-	3.5mm mini jack (Blue) x1	3.5mm mini jack (Blue) x1	3.5mm mini jack (Blue) x1
Output	Monitor	Mini D-SUB15pin x1	-	-	-
	HDMI Out	-	HDMI(2.0) x1	HDMI(2.0) x1	HDMI(2.0) x1
	3D Sync Out	-	BNC x1	BNC x1	BNC x1
	Audio Out	3.5mm mini jack x1	3.5mm mini jack x1	3.5mm mini jack x1	3.5mm mini jack x1
	12V Power Trigger	-	3.5mm x1	3.5mm x1	3.5mm x1
Control	Computer Control	D-SUB9pin x1	D-SUB9pin x1	D-SUB9pin x1	D-SUB9pin x1
	Wired LAN	RJ45 x1	RJ45 x1	RJ45 x1	RJ45 x1
Others	USB	USB-A x1	USB-A x1	USB-A x1	USB-A x1
	USB	USB-B x1	USB-B x1	USB-B x1	USB-B x1
Noise(standard/eco)		37dB/27dB	30dB/25dB	34dB/27dB	34dB/27dB
Dimension (WxDxH mm) - (without feet)		405 x 358 x 137	486 x 376 x 150mm	486 x 376 x150mm	486 x 376 x 150mm
Weight		17.42lbs	26.46lbs	29.76lbs	29.76lbs
Environment condition		Temperature: 0°-40°C Humidity: 20-85%(non-condensing)	Temperature: 0°-40°C Humidity: 10-85%(non-condensing)	Temperature: 0°-40°C Humidity: 10-85%(non-condensing)	Temperature: 0°-40°C Humidity: 10-85%(non-condensing)
Power supply voltage		100-240V 50/60Hz	100-240V 50/60HZ	100-240V 50/60HZ	100-240V 50/60HZ
Power consumption(standard/Eco)		312W/206W@110V, 305W/178W@220	412W/206W@110V, 401W/202W@220V	519W/266W@110V, 505W/260W@220V	542W/275W@110V, 526W/270W@220V
Stand by power consumption		<0.5W	< 0.5W	< 0.5W	< 0.5W
High altitude mode		Support	Support	Support	Support
Speaker		16W mono	10W x2	10W x2	10W x2

(*)Running time until the initial brightness reduces to 50%. (Life time varies depending on usage conditions and environment.)