



Specifications		FWD-43X80J	FWD-50X80J	FWD-55X80J	FWD-65X80J	FWD-75X81J	FWD-85X85J
Display features	Screen Size (inch, measured diagonally)	43"(42.5")	50"(49.5")	55"(54.6")	65"(64.5")	75"(74.5")	85"(84.6")
	Brightness (cd/m ²)	520		440			560
	Native contrast ratio	1200:1	5000:1		1200:1		6000:1
	Dynamic contrast ratio	400000:1		300000:1			400000:1
	Display resolution (H x V, pixels)			3840 x 2160			
	Dimming type			Frame Dimming			
	Display device			LCD			
	Backlight type			Direct LED			
Professional features	Operating System			Android 10			
	On-board Storage (GB)			16GB			
Display System	TV System (Digital Terrestrial)			DVB-T/T2			
	TV System (Digital Cable)			DVB-C			
	TV System (Digital Sat)			DVB-S/S2			
	Number of Tuners (Terrestrial/Cable)			1(Digital/Analog)			
Network Features	Number of Tuners (Sat)			1			
	Wi-Fi Direct			Yes			
	Wi-Fi Certified			Yes			
	Apple AirPlay			Yes			
	Chromecast built-in			Yes			
	Internet Browser			Vewd			
	Codec for Home Network	MPEG1/MPEG2/MPEG2PS/MPEG2/MPEG2TS(HDV,AVCHD);MPEG2,AVC/MP4(XAVC S);AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC,MPEG4,MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8,HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/JPEG					
Wireless LAN	Integrated						
Convenience features	USB playback codecs	MPEG1/MPEG2/MPEG2PS/MPEG2/MPEG2TS(HDV,AVCHD);MPEG2,AVC/MP4(XAVC S);AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC,MPEG4,MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8,HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/JPEG					
	HDMI-CEC	-					
	i-Manual	Yes					
	On Screen Clock	Yes					
	Sleep Timer	Yes					
	On/Off Timer	Yes					
Control specs	Display Language	AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,CZE,DAN,DEU,GRE,ENG,SPA,EST,BAQ,PER,FIN,FRA,GLG,GUJ,HIN,HRV,HUN,IND,ISL,ITA,HEB,JPN,KAZ,KAN,KOR,KIR,LAO,LIT,LAV,MAC,MAL,MON,MAR,MAY,BUR,NOB,NEP,NLD,ORI,PAN,POL,POR,RUM,RUS,SOL,SLV,ALB,SRP,SWE,SWA,TAM,TEL,THA,TGL,TUR,UKR,U RD,UZB,VIE,zh_CN,zh_HK,zh_TW,ZUL					
	IP Control	Yes (requires authentication)					
Inputs & Outputs	Pro mode	Yes (requires authentication)					
	HDMI Signal	4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60Hz), 1080p(30,50,60Hz), 1080i/24p, 1080i(50,60Hz), 720p(30,50,60Hz), 720/24p, 576p, 480p					
	HDCP	HDCP2.3(for HDMI1/2/3/4)					
	RF (Terrestrial/Cable) Connection Input(s)	1(Side)					
	IF (Satellite) Input(s)	1(Side)					
	Composite Video Input(s)	1(Side, Mini jack)					
	HDMI inputs total	4(4Side)					
	USB ports	2(Side)					
	Ethernet inputs	1(Side)					
	HDMI PC Input Format	640x480(31.5kHz,60Hz), 800x600(37.9kHz,60Hz), 1024x768(48.4kHz,60Hz), 1280x1024(64.0kHz,60Hz), 1152x864(67.5kHz,75Hz), 1600x900(55.9kHz,60Hz), 1680x1050(65.3kHz,60Hz), 1920x1080(67.5kHz,60Hz), 3840x2160p(30Hz), 3840x2160p(60Hz, 8bits)					
Audio specifications	PCMCIA Slot(s)	1(Top)					
	Speaker Position	Down Firing					
Video Specifications	Audio Power Output	10W + 10W					
	Wide Mode	Wide zoom/Normal/Full/Zoom/14:9					
	4:3 Default	Yes					
	Video Processing	4K X-Reality PRO					
Design Features	4K Processor	4K HDR Processor X1					
	HDR (High Dynamic Range) compatibility	Yes(HDR10,HLG,Dolby Vision)					
	Cable Management	Yes					
	Frame color	Black					
Eco & energy saving	Stand Design	Slim Blade stand					
	VESA® Hole Spacing Compatible	Yes					
	VESA® Hole Pitch(W x H)	20.0 x 20.0 cm		30.0 x 30.0 cm		40.0 x 40.0 cm	
Dimensions	Power Consumption (Rated)	118.0W	157.0W	207.0W	241.0W	308.0W	396.0W
	Power Consumption (in Standby)	0.50W					
	Mercury content(mg)	0.0					
	Power Saving Mode / Back Light Off Mode	Yes					
Weights (Approx.)	Display only (W x H x D)	Approx. 97.2 x 56.7 x 7.0 cm	Approx. 112.6 x 65.3 x 7.0 cm	Approx. 124.3 x 71.9 x 7.1 cm	Approx. 146.2 x 84.2 x 7.1 cm	Approx. 168.6 x 96.9 x 7.2 cm	Approx. 189.9 x 108.9 x 7.1 cm
	Display with Stand (W x H x D)	Approx. 97.2 x 63.2 x 28.6 cm	Approx. 112.6 x 71.8 x 28.6 cm	Approx. 124.3 x 78.7 x 33.8 cm	Approx. 146.2 x 91.2 x 33.8 cm	Approx. 168.6 x 104.5 x 41.0 cm	Approx. 189.9 x 117.6 x 45.6 cm
Optional accessories	Display only	Approx. 10 kg	Approx. 12.3 kg	Approx. 15.7 kg	Approx. 21.6 kg	Approx. 31.6 kg	Approx. 44.5 kg
	Display with Stand	Approx. 10.5 kg	Approx. 12.9 kg	Approx. 16.6 kg	Approx. 22.5 kg	Approx. 32.9 kg	Approx. 46 kg
	Package Carton (Gross)	Approx. 14 kg	Approx. 17 kg	Approx. 23 kg	Approx. 31 kg	Approx. 49 kg	Approx. 60 kg
Service and Warranty	Wallmount Bracket	SU-WL450(Terminal access limitation, refer to SU-WL450 product page), SU-WL850(Refer to Country/Area Handling Chart)					
	Standard Warranty	3 Years with Repair or if necessary advanced exchange handled by local partner, on premise where possible					
	2 years PrimeSupprt extension reference	PSP.FWD43X80J.2X	PSP.FWD50X80J.2X	PSP.FWD55X80J.2X	PSP.FWD65X80J.2X	PSP.FWD75X81J.2X	PSP.FWD85X85J.2X