

SONY

< X900F | LED | 4K ULTRA HD | HIGH DYNAMIC RANGE (HDR) | SMART TV (ANDROID TV)

FULL SPECIFICATIONS AND FEATURES

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
WHAT'S IN THE BOX	AC Power Cord Batteries IR Blaster Operating Instructions Quick Setup Guide Table Top Stand Voice Remote Control	AC Power Cord Batteries IR Blaster Operating Instructions Quick Setup Guide Table Top Stand Voice Remote Control	AC Power Cord Batteries IR Blaster Operating Instructions Quick Setup Guide Table Top Stand Voice Remote Control
MODEL YEAR	2018	2018	2018
Dimensions and Weight			
SCREEN SIZE (INCH, MEASURED DIAGONALLY)	49" (48.5")	55" (54.6")	65" (64.5")
	48.5 inch	55" (138.8 cm)	163.9 cm
DIMENSION OF TV WITHOUT STAND (W X H X D)	43 1/8 x 24 7/8 x 2 3/4" (1093 x 629 x 69 mm)	48 3/8 x 27 7/8 x 2 3/4 in (1228 x 706 x 69 mm)	57 x 32 3/4 x 2 3/4 in (1447 x 829 x 69 mm)
DIMENSION OF TV WITH STAND (W X H X D)	43 1/8 x 27 3/8 x 10 5/8" (1093 x 694 x 268 mm)	48 3/8 x 30 3/8 x 10 5/8 in (1228 x 771 x 268 mm)	57 x 35 3/8 x 11 3/4 in (1447 x 898 x 297 mm)
DIMENSION OF TV WITH FLOOR STAND (W X H X D)	-	-	-
DIMENSION OF PACKAGE CARTON (W X H X D)	46 3/4 x 29 1/2 x 7 3/8" (1186 x 748 x 185 mm)	52 5/8 x 32 3/4 x 7 1/2 in (1334 x 831 x 190 mm)	61 1/4 x 37 5/8 x 7 5/8" (1,553 x 955 x 191 mm)
STAND WIDTH	38 7/8" (987 mm)	39 1/8 in (993 mm)	45 1/4 in (1148 mm)

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
VESA® HOLE PITCH(W X H)	7 7/8 x 7 7/8 inch / 200 x 200 mm	11 7/8 x 11 7/8 inch / 300 x 300 mm	11 7/8 x 11 7/8 inch / 300 x 300 mm
WEIGHT OF TV WITHOUT STAND	30.0 lb (13.6 kg)	40.1 lb (18.2 kg)	54 lb (24.5 kg)
WEIGHT OF TV WITH STAND	32.0 lb (14.5 kg)	42.1 lb (19.1 kg)	56.2 lb (25.5 kg)
WEIGHT OF TV WITH FLOOR STAND	-	-	-
WEIGHT OF PACKAGE CARTON (GROSS)	41.9lb (19 kg)	57.3 lb (26 kg)	72.7 lb / 33 kg

Connectivity

WI-FI STANDARD	Wi-Fi Certified 802.11a/b/g/n/ac	Wi-Fi Certified 802.11a/b/g/n/ac	Wi-Fi Certified 802.11a/b/g/n/ac
ETHERNET INPUTS	1 (Bottom)	1 (Bottom)	1 (Bottom)
BLUETOOTH PROFILE SUPPORT	Version 4.1; HID (mouse/keyboard connectivity)/HOGP (low-energy device connectivity)/SPP(Serial Port Profile)/A2DP (stereo audio) ² /AVRCP (AV remote control)	Version 4.1; HID (mouse/keyboard connectivity)/HOGP (low-energy device connectivity)/SPP(Serial Port Profile)/A2DP (stereo audio) ² /AVRCP (AV remote control)	Version 4.1; HID (mouse/keyboard connectivity)/HOGP (low-energy device connectivity)/SPP(Serial Port Profile)/A2DP (stereo audio) ² /AVRCP (AV remote control)
SMARTPHONE CONNECTIVITY	Chromecast built-in Screen mirroring(Miracast™) Video & TV SideView (iOS/Android)	Chromecast built-in Screen mirroring(Miracast™) Video & TV SideView (iOS/Android)	Chromecast built-in Screen mirroring(Miracast™) Video & TV SideView (iOS/Android)
RF (TERRESTRIAL/CABLE) CONNECTION INPUT(S)	1 (bottom)	1 (bottom)	1 (bottom)
IF (SATELLITE) INPUT(S)	No	No	No
COMPONENT VIDEO (Y/PB/PR) INPUT(S)	No	No	No
COMPOSITE VIDEO INPUT(S)	1 (Side)	1 (Side)	1 (Side)

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
RS-232C INPUT(S)	1 (Bottom)	1 (Bottom)	1 (Bottom)
HDMI INPUTS TOTAL	4 (1 side/3 bottom)	4 (1 side/3 bottom)	4 (1 side/3 bottom)
HDCP	HDCP 2.3 (for HDMI™ 1/2/3/4)	HDCP 2.3 (for HDMI™ 1/2/3/4)	HDCP 2.3 (for HDMI™ 1/2/3/4)
HDMI-CEC	Yes	Yes	Yes
MHL	No	No	No
HDMI AUDIO RETURN CHANNEL (ARC)	Yes	Yes	Yes
DIGITAL AUDIO OUTPUT(S)	1 (Bottom)	1 (Bottom)	1 (Bottom)
AUDIO/HEADPHONE OUTPUT(S)	1 (Side/Hybrid with Headphone and Subwoofer Out)	1 (Side/Hybrid with Headphone and Subwoofer Out)	1 (Side/Hybrid with Headphone and Subwoofer Out)
USB PORTS	2 (side), 1 (bottom)	2 (side), 1 (bottom)	2 (side), 1 (bottom)
USB HDD RECORDING	No	No	No
USB DRIVE FORMAT SUPPORT	FAT16/FAT32/exFAT/NTFS	FAT16/FAT32/exFAT/NTFS	FAT16/FAT32/exFAT/NTFS
USB PLAYBACK CODECS	MPEG1:MPEG1/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)/WAV/MP4AAC/FLAC/JPEG	MPEG1:MPEG1/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)/WAV/MP4AAC/FLAC/JPEG	MPEG1:MPEG1/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)/WAV/MP4AAC/FLAC/JPEG
Picture (Panel)			
DISPLAY TYPE	LCD	LCD	LCD

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
DISPLAY RESOLUTION (H X V, PIXELS)	3840 x 2160	3840 x 2160	3840 x 2160
VIEWING ANGLE (X-WIDE ANGLE)	-	-	-
3D CAPABILITY	No	No	No
BACKLIGHT TYPE	Direct LED	Direct LED	Direct LED
BACKLIGHT DIMMING TYPE	Local Dimming	Local Dimming	Local Dimming
Picture (processing)			
HDR (HIGH DYNAMIC RANGE) COMPATIBILITY	Yes (HDR10, HLG)	Yes (HDR10, HLG)	Yes (HDR10, HLG)
PICTURE PROCESSOR	4K HDR Processor X1™ Extreme	4K HDR Processor X1™ Extreme	4K HDR Processor X1™ Extreme
CLARITY ENHANCEMENT	4K X-Reality™ PRO Dual database processing	4K X-Reality™ PRO Dual database processing	4K X-Reality™ PRO Dual database processing
COLOR ENHANCEMENT	Live Color™ Technology Precision Color Mapping Super bit mapping™ 4K HDR TRILUMINOS™ Display	Live Color™ Technology Precision Color Mapping Super bit mapping™ 4K HDR TRILUMINOS™ Display	Live Color™ Technology Precision Color Mapping Super bit mapping™ 4K HDR TRILUMINOS™ Display
CONTRAST ENHANCEMENT	Dynamic Contrast Enhancer Object-based HDR remaster X-tended Dynamic Range™ PRO	Dynamic Contrast Enhancer Object-based HDR remaster X-tended Dynamic Range™ PRO	Dynamic Contrast Enhancer Object-based HDR remaster X-tended Dynamic Range™ PRO
MOTION ENHANCER (NATIVE HZ)	X-Motion Clarity	X-Motion Clarity	X-Motion Clarity
VIDEO SIGNAL SUPPORT	HDMI™ signal: 4096 x 2160p (24, 60 Hz), 3840 x 2160p (24, 30, 60 Hz), 1080p (30, 60 Hz), 1080/24p, 1080i (60 Hz), 720p (30, 60 Hz), 720/24p, 480p, 480i	HDMI™ signal: 4096 x 2160p (24, 60 Hz), 3840 x 2160p (24, 30, 60 Hz), 1080p (30, 60 Hz), 1080/24p, 1080i (60 Hz), 720p (30, 60 Hz), 720/24p, 480p, 480i	HDMI™ signal: 4096 x 2160p (24, 60 Hz), 3840 x 2160p (24, 30, 60 Hz), 1080p (30, 60 Hz), 1080/24p, 1080i (60 Hz), 720p (30, 60 Hz), 720/24p, 480p, 480i

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
PICTURE MODES	Vivid,Standard,Custom,Theater Pro,Theater Home,Sports,Animation,Photo-Vivid,Photo-Standard,Photo-Custom,Game,Graphics	Vivid,Standard,Custom,Theater Pro,Theater Home,Sports,Animation,Photo-Vivid,Photo-Standard,Photo-Custom,Game,Graphics	Vivid,Standard,Custom,Theater Pro,Theater Home,Sports,Animation,Photo-Vivid,Photo-Standard,Photo-Custom,Game,Graphics
Sound (Speakers and Amplifier)			
AUDIO POWER OUTPUT	10 W+10 W	10 W+10 W	10 W+10 W
SPEAKER TYPE	Bass Reflex Speaker	Bass Reflex Speaker	Bass Reflex Speaker
Sound (Processing)			
DOLBY AUDIO FORMAT SUPPORT	Dolby™ Digital, Dolby™ Digital Plus, Dolby™ Pulse	Dolby™ Digital, Dolby™ Digital Plus, Dolby™ Pulse	Dolby™ Digital, Dolby™ Digital Plus, Dolby™ Pulse
DTS AUDIO FORMAT SUPPORT	DTS Digital Surround	DTS Digital Surround	DTS Digital Surround
FM RADIO	No	No	No
SOUND PROCESSING	ClearAudio+	ClearAudio+	ClearAudio+
SIMULATED SURROUND SOUND	S-Force Front Surround	S-Force Front Surround	S-Force Front Surround
SOUND MODES	Standard,Dialog,Theater,Music,Sports	Standard,Dialog,Theater,Music,Sports	Standard,Dialog,Theater,Music,Sports
Software			
OPERATING SYSTEM	Android™	Android™	Android™
ON-BOARD STORAGE (GB)	16 GB	16 GB	16 GB
DISPLAY LANGUAGE	ENGLISH/SPANISH/FRENCH	ENGLISH/SPANISH/FRENCH	ENGLISH/SPANISH/FRENCH

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
TEXT INPUT LANGUAGE	BULGARIAN / CATALAN / CROATIAN / CZECH / DANISH / DUTCH / ENGLISH / ESTONIAN / FINNISH / FRENCH / GERMAN / GREEK / HUNGARIAN / ITALIAN / LATVIAN / LITHUANIAN / NORWEGIAN / POLISH / PORTUGUESE / ROMANIAN / RUSSIAN / SLOVAK / SLOVENIAN / SPANISH / SWEDISH / TURKISH / UKRAINIAN / THAI / VIETNAMESE / ARABIC / PERSIAN / JAPANESE	BULGARIAN / CATALAN / CROATIAN / CZECH / DANISH / DUTCH / ENGLISH / ESTONIAN / FINNISH / FRENCH / GERMAN / GREEK / HUNGARIAN / ITALIAN / LATVIAN / LITHUANIAN / NORWEGIAN / POLISH / PORTUGUESE / ROMANIAN / RUSSIAN / SLOVAK / SLOVENIAN / SPANISH / SWEDISH / TURKISH / UKRAINIAN / THAI / VIETNAMESE / ARABIC / PERSIAN / JAPANESE	BULGARIAN / CATALAN / CROATIAN / CZECH / DANISH / DUTCH / ENGLISH / ESTONIAN / FINNISH / FRENCH / GERMAN / GREEK / HUNGARIAN / ITALIAN / LATVIAN / LITHUANIAN / NORWEGIAN / POLISH / PORTUGUESE / ROMANIAN / RUSSIAN / SLOVAK / SLOVENIAN / SPANISH / SWEDISH / TURKISH / UKRAINIAN / THAI / VIETNAMESE / ARABIC / PERSIAN / JAPANESE
CONTENT BAR	Yes	Yes	Yes
VOICE SEARCH	(Voice Search) Yes; (Built-in Mic)-	(Voice Search) Yes; (Built-in Mic)-	(Voice Search) Yes; (Built-in Mic)-
ELECTRONIC PROGRAM GUIDE (EPG)	Yes	Yes	Yes
INTERNET BROWSER	Vewd (not pre-installed)	Vewd (not pre-installed)	Vewd (not pre-installed)
APPLICATION STORE	Yes (Google Play Store)	Yes (Google Play Store)	Yes (Google Play Store)
ON/OFF TIMER	Yes	Yes	Yes
SLEEP TIMER	Yes	Yes	Yes
TELETEXT	No	No	No
TWIN PICTURE	No	No	No
CLOSED CAPTIONS (ANALOG/DIGITAL)	(Analog) Closed Caption (Digital)Closed Caption	(Analog) Closed Caption (Digital)Closed Caption	(Analog) Closed Caption (Digital)Closed Caption
Power and Energy saving			
ENERGY LEVEL RATING	-	-	-

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
SCREEN SIZE (CM, MEASURED DIAGONALLY)	48.5 inch	55" (138.8 cm)	163.9 cm
SCREEN SIZE (INCH, MEASURED DIAGONALLY)	49" (48.5")	55" (54.6")	65" (64.5")
POWER CONSUMPTION (IN OPERATION)	177 W	224 W	271 W
ANNUAL POWER CONSUMPTION *	219 kWh/year ³	264 kWh/year ³	300 kWh/year ³
POWER CONSUMPTION (IN STANDBY)	0.5 W	0.5 W	0.5 W
POWER CONSUMPTION (NETWORKED STANDBY MODE) - TERMINALS	-	-	-
	-	-	-
PRESENCE OF LEAD	No	No	No
MERCURY CONTENT (MG)	-	-	-
POWER CONSUMPTION (ON MODE) FOR ENERGY STAR	-	-	-
POWER CONSUMPTION (STANDBY MODE) FOR ENERGY STAR	-	-	-
ENERGY STAR® COMPLIANT	-	-	-
POWER REQUIREMENTS (VOLTAGE/FREQUENCY)	60 Hz for UL cUL 50/60 Hz for other AC 120 V for UL cUL AC 110-240 V for other	60 Hz for UL cUL 50/60 Hz for other AC 120 V for UL cUL AC 110-240 V for other	60 Hz for UL cUL 50/60 Hz for other AC 120 V for UL cUL AC 110-240 V for other
POWER SAVING MODE/BACKLIGHT OFF MODE	Yes	Yes	Yes
DYNAMIC BACKLIGHT CONTROL	Yes	Yes	Yes

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
LIGHT SENSOR	Yes	Yes	Yes
Design			
FRAME COLOR	Black	Black	Black
STAND DESIGN	Dark Silver L-Shape	Dark Silver L-Shape	Dark Silver L-Shape
Built-in Tuner			
NUMBER OF TUNERS (TERRESTRIAL/CABLE)	1(Digital/Analog)	1(Digital/Analog)	1(Digital/Analog)
NUMBER OF TUNERS (SAT)	-	-	-
TV SYSTEM (ANALOG)	M	M	M
TUNER CHANNEL COVERAGE (ANALOG)	VHF: 2-13/UHF: 14-69/CATV: 1-135	VHF: 2-13/UHF: 14-69/CATV: 1-135	VHF: 2-13/UHF: 14-69/CATV: 1-135
TV SYSTEM (DIGITAL TERRESTRIAL)	ATSC	ATSC	ATSC
TUNER CHANNEL COVERAGE (DIGITAL TERRESTRIAL)	VHF: 2-13/UHF: 14-69	VHF: 2-13/UHF: 14-69	VHF: 2-13/UHF: 14-69
TV SYSTEM (DIGITAL CABLE)	Clear QAM	Clear QAM	Clear QAM
TUNER CHANNEL COVERAGE (DIGITAL CABLE)	CATV: 1-135	CATV: 1-135	CATV: 1-135
TV SYSTEM (DIGITAL SAT)	-	-	-
TUNER CHANNEL COVERAGE (DIGITAL SAT)	-	Clear QAM	Clear QAM
CI+	-	-	-
Accessories			

5 Models	49" class (48.5" diag) XBR-49X900F	55" class (54.6" diag) XBR-55X900F	65" class (64.5" diag) XBR-65X900F
OPTIONAL ACCESSORIES	-	-	-

5 Models	75" class (74.5" diag) XBR-75X900F	85" class (84.6" diag) XBR-85X900F
WHAT'S IN THE BOX	AC Power Cord Batteries IR Blaster Operating Instructions Quick Setup Guide Table Top Stand Voice Remote Control	AC Power Cord Batteries IR Blaster Operating Instructions Quick Setup Guide Table Top Stand Voice Remote Control
MODEL YEAR	2018	2018

Dimensions and Weight

SCREEN SIZE (INCH, MEASURED DIAGONALLY)	75" (74.5")	85" (84.6")
	78.07 in	85" (214.8 cm)
DIMENSION OF TV WITHOUT STAND (W X H X D)	66 x 37 3/4 x 2 7/8 in (1674 x 958 x 73 mm)	75 1/4 x 43 1/4 x 2 7/8" (1,910 x 1,096 x 73 mm)
DIMENSION OF TV WITH STAND (W X H X D)	66 x 40 3/4 x 14 in (1674 x 1032 x 355 mm)	75 1/4 x 46 3/8 x 15 5/8" (1,910 x 1,176 x 396 mm)
DIMENSION OF TV WITH FLOOR STAND (W X H X D)	-	-
DIMENSION OF PACKAGE CARTON (W X H X D)	70 1/8 x 42 1/2 x 7 3/4 in (1780 x 1077 x 196 mm)	82 x 48 5/8 x 14 5/8" (2,082 x 1,233 x 369 mm)
STAND WIDTH	54 1/2 in (1382 mm)	68 1/4" (1,733 mm)
VESA® HOLE PITCH(W X H)	15 3/4 x 11 7/8 inch / 400 x 300 mm	15 3/4 x 15 3/4" (400 x 400 mm)
WEIGHT OF TV WITHOUT STAND	77.1 lb (35 kg)	99.6 lb (45.2 kg)
WEIGHT OF TV WITH STAND	80.9 lb (36.7 kg)	106.2 lb (48.2 kg)
WEIGHT OF TV WITH FLOOR STAND	-	-

5 Models	75" class (74.5" diag) XBR-75X900F	85" class (84.6" diag) XBR-85X900F
WEIGHT OF PACKAGE CARTON (GROSS)	105.8 lb (48 kg)	147.6 lb (67 kg)
Connectivity		
WI-FI STANDARD	Wi-Fi Certified 802.11a/b/g/n/ac	Wi-Fi Certified 802.11a/b/g/n/ac
ETHERNET INPUTS	1 (Bottom)	1 (Bottom)
BLUETOOTH PROFILE SUPPORT	Version 4.1; HID (mouse/keyboard connectivity)/HOGP (low-energy device connectivity)/SPP(Serial Port Profile)/A2DP (stereo audio) ² /AVRCP (AV remote control)	Version 4.1; HID (mouse/keyboard connectivity)/HOGP (low-energy device connectivity)/SPP(Serial Port Profile)/A2DP (stereo audio) ² /AVRCP (AV remote control)
SMARTPHONE CONNECTIVITY	Chromecast built-in Screen mirroring(Miracast™) Video & TV SideView (iOS/Android)	Chromecast built-in Screen mirroring(Miracast™) Video & TV SideView (iOS/Android)
RF (TERRESTRIAL/CABLE) CONNECTION INPUT(S)	1 (bottom)	1 (bottom)
IF (SATELLITE) INPUT(S)	No	No
COMPONENT VIDEO (Y/PB/PR) INPUT(S)	No	No
COMPOSITE VIDEO INPUT(S)	1 (Side)	1 (Side)
RS-232C INPUT(S)	1 (Bottom)	1 (Bottom)
HDMI INPUTS TOTAL	4 (1 side/3 bottom)	4 (1 side/3 bottom)
HDCP	HDCP 2.3 (for HDMI™ 1/2/3/4)	HDCP 2.3 (for HDMI™ 1/2/3/4)
HDMI-CEC	Yes	Yes

5 Models	75" class (74.5" diag) XBR-75X900F	85" class (84.6" diag) XBR-85X900F
MHL	No	No
HDMI AUDIO RETURN CHANNEL (ARC)	Yes	Yes
DIGITAL AUDIO OUTPUT(S)	1 (Bottom)	1 (Bottom)
AUDIO/HEADPHONE OUTPUT(S)	1 (Side/Hybrid with Headphone and Subwoofer Out)	1 (Side/Hybrid with Headphone and Subwoofer Out)
USB PORTS	2 (side), 1 (bottom)	2 (side), 1 (bottom)
USB HDD RECORDING	No	No
USB DRIVE FORMAT SUPPORT	FAT16/FAT32/exFAT/NTFS	FAT16/FAT32/exFAT/NTFS
USB PLAYBACK CODECS	MPEG1:MPEG1/MPEG2PS:MPEG 2/MPEG2TS(HDV,AVCHD):MPEG 2,AVC/MP4(XAVC S):AVC,MPEG 4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC,MPEG4, MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/WEBM:VP8/3GP P:MPEG4,AVC/MP3/ASF(WMA)/WAV/MP4AAC/FLAC/JPEG	MPEG1:MPEG1/MPEG2PS:MPEG 2/MPEG2TS(HDV,AVCHD):MPEG 2,AVC/MP4(XAVC S):AVC,MPEG 4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC,MPEG4, MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/WEBM:VP8/3GP P:MPEG4,AVC/MP3/ASF(WMA)/WAV/MP4AAC/FLAC/JPEG
Picture (Panel)		
DISPLAY TYPE	LCD	LCD
DISPLAY RESOLUTION (H X V, PIXELS)	3840 x 2160	3840 x 2160
VIEWING ANGLE (X-WIDE ANGLE)	-	-
3D CAPABILITY	No	No
BACKLIGHT TYPE	Direct LED	Direct LED

5 Models	75" class (74.5" diag) XBR-75X900F	85" class (84.6" diag) XBR-85X900F
BACKLIGHT DIMMING TYPE	Local Dimming	Local Dimming
Picture (processing)		
HDR (HIGH DYNAMIC RANGE) COMPATIBILITY	Yes (HDR10, HLG)	Yes (HDR10, HLG)
PICTURE PROCESSOR	4K HDR Processor X1™ Extreme	4K HDR Processor X1™ Extreme
CLARITY ENHANCEMENT	4K X-Reality™ PRO Dual database processing	4K X-Reality™ PRO Dual database processing
COLOR ENHANCEMENT	Live Color™ Technology Precision Color Mapping Super bit mapping™ 4K HDR TRILUMINOS™ Display	Live Color™ Technology Precision Color Mapping Super bit mapping™ 4K HDR TRILUMINOS™ Display
CONTRAST ENHANCEMENT	Dynamic Contrast Enhancer Object-based HDR remaster X-tended Dynamic Range™ PRO	Dynamic Contrast Enhancer Object-based HDR remaster X-tended Dynamic Range™ PRO
MOTION ENHANCER (NATIVE HZ)	X-Motion Clarity	X-Motion Clarity
VIDEO SIGNAL SUPPORT	HDMI™ signal: 4096 x 2160p (24, 30, 60 Hz), 3840 x 2160p (24, 30, 60 Hz), 1080p (30, 60 Hz), 1080/24p, 1080i (60 Hz), 720p (30, 60 Hz), 720/24p, 480p, 480i	HDMI™ signal: 4096 x 2160p (24, 30, 60 Hz), 3840 x 2160p (24, 30, 60 Hz), 1080p (30, 60 Hz), 1080/24p, 1080i (60 Hz), 720p (30, 60 Hz), 720/24p, 480p, 480i
PICTURE MODES	Vivid,Standard,Custom,Theater Pro,Theater Home,Sports,Animation,Photo-Vivid,Photo-Standard,Photo-Custom,Game,Graphics	Vivid,Standard,Custom,Theater Pro,Theater Home,Sports,Animation,Photo-Vivid,Photo-Standard,Photo-Custom,Game,Graphics
Sound (Speakers and Amplifier)		
AUDIO POWER OUTPUT	10 W+10 W	10 W+10 W

5 Models	75" class (74.5" diag) XBR-75X900F	85" class (84.6" diag) XBR-85X900F
SPEAKER TYPE	Bass Reflex Speaker	Bass Reflex Speaker
Sound (Processing)		
DOLBY AUDIO FORMAT SUPPORT	Dolby™ Digital, Dolby™ Digital Plus, Dolby™ Pulse	Dolby™ Digital, Dolby™ Digital Plus, Dolby™ Pulse
DTS AUDIO FORMAT SUPPORT	DTS Digital Surround	DTS Digital Surround
FM RADIO	No	No
SOUND PROCESSING	ClearAudio+	ClearAudio+
SIMULATED SURROUND SOUND	S-Force Front Surround	S-Force Front Surround
SOUND MODES	Standard,Dialog,Theater,Music,S ports	Standard,Dialog,Theater,Music,S ports
Software		
OPERATING SYSTEM	Android™	Android™
ON-BOARD STORAGE (GB)	16 GB	16 GB
DISPLAY LANGUAGE	ENGLISH/SPANISH/FRENCH	ENGLISH/SPANISH/FRENCH
TEXT INPUT LANGUAGE	BULGARIAN / CATALAN / CROATIAN / CZECH / DANISH / DUTCH / ENGLISH / ESTONIAN / FINNISH / FRENCH / GERMAN / GREEK / HUNGARIAN / ITALIAN / LATVIAN / LITHUANIAN / NORWEGIAN / POLISH / PORTUGUESE / ROMANIAN / RUSSIAN / SLOVAK / SLOVENIAN / SPANISH / SWEDISH / TURKISH / UKRAINIAN / THAI / VIETNAMESE / ARABIC / PERSIAN / JAPANESE	BULGARIAN / CATALAN / CROATIAN / CZECH / DANISH / DUTCH / ENGLISH / ESTONIAN / FINNISH / FRENCH / GERMAN / GREEK / HUNGARIAN / ITALIAN / LATVIAN / LITHUANIAN / NORWEGIAN / POLISH / PORTUGUESE / ROMANIAN / RUSSIAN / SLOVAK / SLOVENIAN / SPANISH / SWEDISH / TURKISH / UKRAINIAN / THAI / VIETNAMESE / ARABIC / PERSIAN / JAPANESE

5 Models	75" class (74.5" diag) XBR-75X900F	85" class (84.6" diag) XBR-85X900F
CONTENT BAR	Yes	Yes
VOICE SEARCH	(Voice Search) Yes; (Built-in Mic) -	(Voice Search) Yes/(Built-in Mic) -
ELECTRONIC PROGRAM GUIDE (EPG)	Yes	Yes
INTERNET BROWSER	Vewd (not pre-installed)	Vewd (not pre-installed)
APPLICATION STORE	Yes (Google Play Store)	Yes (Google Play Store)
ON/OFF TIMER	Yes	Yes
SLEEP TIMER	Yes	Yes
TELETEXT	No	No
TWIN PICTURE	No	No
CLOSED CAPTIONS (ANALOG/DIGITAL)	(Analog) Closed Caption (Digital)Closed Caption	(Analog) Closed Caption (Digital)Closed Caption
Power and Energy saving		
ENERGY LEVEL RATING	-	-
SCREEN SIZE (CM, MEASURED DIAGONALLY)	78.07 in	85" (214.8 cm)
SCREEN SIZE (INCH, MEASURED DIAGONALLY)	75" (74.5")	85" (84.6")
POWER CONSUMPTION (IN OPERATION)	309 W	380 W
ANNUAL POWER CONSUMPTION*	372 kWh/year ³	432 kWh/year ³
POWER CONSUMPTION (IN STANDBY)	0.5 W	0.5 W

5 Models	75" class (74.5" diag) XBR-75X900F	85" class (84.6" diag) XBR-85X900F
POWER CONSUMPTION (NETWORKED STANDBY MODE) - TERMINALS	-	-
	-	-
PRESENCE OF LEAD	No	No
MERCURY CONTENT (MG)	-	-
POWER CONSUMPTION (ON MODE) FOR ENERGY STAR	-	-
POWER CONSUMPTION (STANDBY MODE) FOR ENERGY STAR	-	-
ENERGY STAR® COMPLIANT	-	-
POWER REQUIREMENTS (VOLTAGE/FREQUENCY)	60 Hz for UL cUL 50/60 Hz for other AC 120 V for UL cUL AC 110-240 V for other	60 Hz for UL cUL 50/60 Hz for other AC 120 V for UL cUL AC 110-240 V for other
POWER SAVING MODE/BACK LIGHT OFF MODE	Yes	Yes
DYNAMIC BACKLIGHT CONTROL	Yes	Yes
LIGHT SENSOR	Yes	Yes
Design		
FRAME COLOR	Black	Black
STAND DESIGN	Dark Silver L-Shape	Dark Silver L-Shape
Built-in Tuner		
NUMBER OF TUNERS (TERRESTRIAL/CABLE)	1(Digital/Analog)	1(Digital/Analog)

5 Models	75" class (74.5" diag) XBR-75X900F	85" class (84.6" diag) XBR-85X900F
NUMBER OF TUNERS (SAT)	-	-
TV SYSTEM (ANALOG)	M	M
TUNER CHANNEL COVERAGE (ANALOG)	VHF: 2-13/UHF: 14-69/CATV: 1-1 35	VHF: 2-13/UHF: 14-69/CATV: 1-1 35
TV SYSTEM (DIGITAL TERRESTRIAL)	ATSC	ATSC
TUNER CHANNEL COVERAGE (DIGITAL TERRESTRIAL)	VHF: 2-13/UHF: 14-69	VHF: 2-13/UHF: 14-69
TV SYSTEM (DIGITAL CABLE)	Clear QAM	Clear QAM
TUNER CHANNEL COVERAGE (DIGITAL CABLE)	CATV: 1-135	CATV: 1-135
TV SYSTEM (DIGITAL SAT)	-	-
TUNER CHANNEL COVERAGE (DIGITAL SAT)	Clear QAM	-
CI+	-	-
Accessories		
OPTIONAL ACCESSORIES	-	-