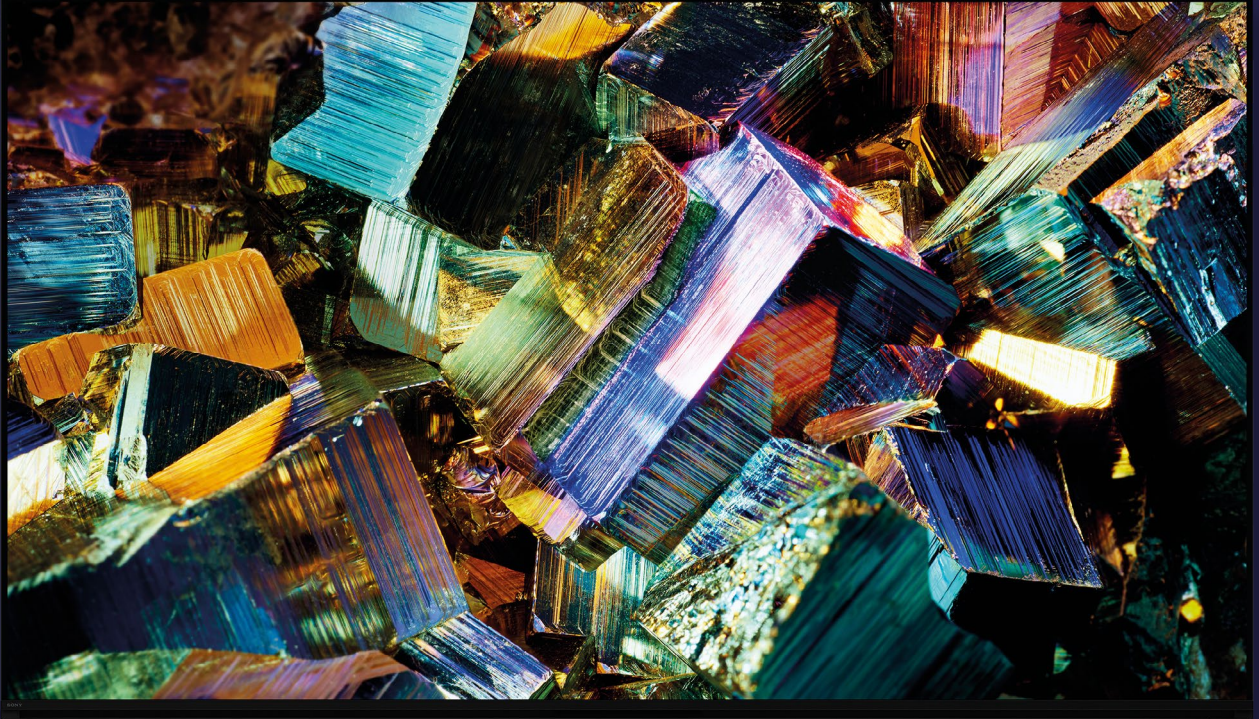SONY

BRAVIA™ 8K HDR
Professional Displays

Innovative displays designed for business

75" – 85"
**Z9K
Series**

FWD-75Z9K
FWD-85Z9K

8K
HDR

Unleash the extraordinary visual power of 8K HDR images

Give customers, partners and visitors an unparalleled viewing experience on an impressive scale. The Z9K BRAVIA MASTER Series Professional Display partners exquisite 8K HDR images with easy operation, and a premium design.

Optimised for professional display applications, the BRAVIA MASTER Series harnesses the full power of cutting-edge Sony picture Technologies. The exceptional contrast from the 8K Mini LED screen that's expertly controlled by our unique XR Backlight Master Drive technology delivers dynamic range like never before, with deep blacks and dazzling lights.

8K big-screen pictures are matched by the powerfully minimalist design of the Z9K Series that's sure to impress in any setting. Picture and audio are in perfect harmony with Sony's Acoustic Multi-Audio™ system for a captivating audio-visual performance.

For even greater peace of mind there's the added reassurance of our 3 Years warranty with advanced exchange handled by local partner, on premise where possible. You can also choose to extend your support for an additional 2 years.

Ultimate Picture Quality

Spectacularly lifelike 8K HDR images
Powered by our Cognitive Processor XR, featuring XR HDR Remaster, XR Motion Clarity, 8K XR Super Resolution among others, scenes are reproduced with thousands of tones, shades and gradations, making them look incredibly real.

8K image resolution (7680 × 4320 pixels)
8K offers 16 times the detail of Full HD, with an extraordinary resolution of over 33 million pixels bringing extra clarity to corporate display, education and digital signage applications.

8K Mini LED
Our XR Backlight Master Drive utilises a unique local dimming algorithm to divide the tiny and high-dense Mini LED backlight into small LED units. Powered by our Cognitive Processor XR™, it precisely and independently controls each unit, focusing light for maximum brightness.

Wider Colour with XR TRILUMINOS Pro™
Powered by our Cognitive Processor XR, the Z9K series reproduce colour in a way that humans find beautiful. See a wider palette of colours with an enhanced range of hue and saturation, allowing natural shades and precise details to be seen, even in dark scenes.

Experience greater contrast
Feel breath-taking contrast, with XR Contrast Booster, bright areas are brighter and dark areas darker - no more details overwhelmed by shadow or lost in blown-out highlights.

Every moment smooth and clear
Our latest LED XR Motion Clarity™ technology keeps everything smooth, bright, and clear. Each 'blink' is individually controlled, and its duration optimised, while brightness is boosted when needed, so you don't miss a thing.

Vibrant colour from any angle
X-Wide Angle™ technology ensures that faithful shades of vibrant colour can be enjoyed accurately from any viewing angle.

Pictures and sound in perfect harmony
The innovative Acoustic Multi-Audio™ system includes four front facing speakers for truer, more authentic sound.

Features

Do more with Android TV
Discover a world of apps and online content powered by Android TV.
Use Voice Search to find content easily with no typing.

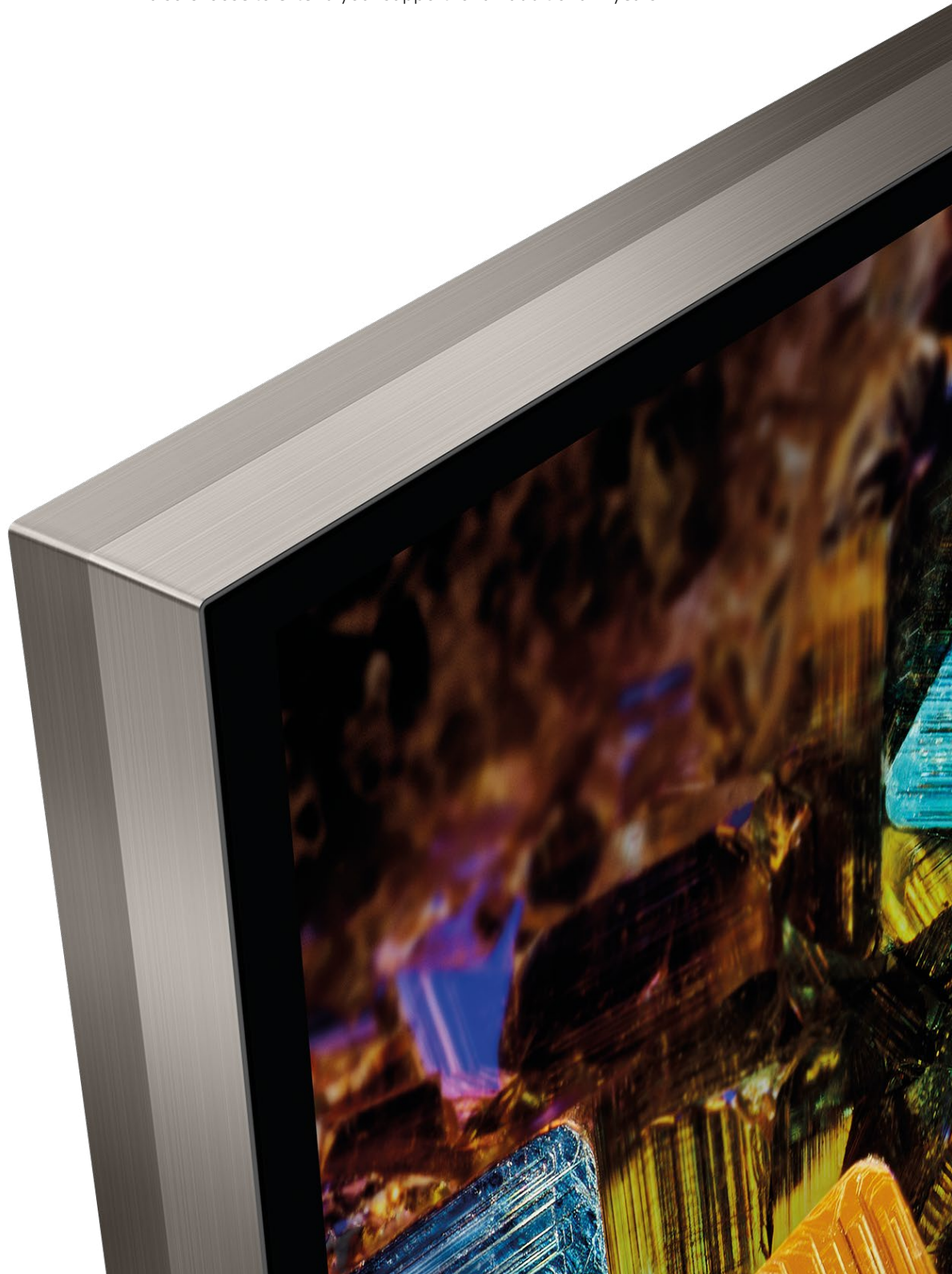**Google Chromecast and Apple Airplay**
With Google Chromecast built-in, and Apple Airplay, easily mirror your
content and enjoy it super-sized on your BRAVIA.

Flexible Mounting and Installation
BRAVIA Professional Displays offer flexible mounting options with
VESA standard mounting for easy integration into a wide range of
environments.

Greater peace of mind
There's the added reassurance of our 3 Years warranty with advanced
exchange handled by local partner, on premise where possible. You can
also choose to extend your support for an additional 2 years.

Specifications

		FWD-75Z9K	FWD-85Z9K
Display features	Screen Size (inch, measured diagonally)	75"(74.5")	85"(84.6")
		189 cm	215 cm
	Display resolution (H x V, pixels)	7680 x 4320	
	Dimming type	Local Dimming	
	Display device	LCD	
	Backlight type	Direct (Full Array Mini LED)	
	Aspect Ratio	16:9	
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)	2(Digital) / 1(Analog)	
	Number of Tuners (Sat)	2	
Network Features	Wi-Fi Direct	Yes	
	Wi-Fi Certified	Yes	
	Wi-Fi Standard	a/b/g/n/ac	
	Apple AirPlay	Yes	
	Chromecast built-in	Yes	
	Internet Browser	Vewd	
	Codec for Home Network	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)/LPCM/WAV/MP4AAC/FLAC/JPEG,WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)	
	Wireless LAN	Integrated	
Convenience features	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)/LPCM/WAV/MP4AAC/FLAC/JPEG,WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)	
	HDMI-CEC	Yes	
	i-Manual	Yes	
	On Screen Clock	Yes	
	Sleep Timer	Yes	
	On/Off Timer	Yes	
	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,URD,UZB,VIE,zh_CN,zh_HK,zh_TW,ZUL	
Control specs	IP Control	Yes	
	Pro mode	No	
Inputs & Outputs	HDMI Signal	7680x4320p(24,25,30,50,60Hz) *1 , 4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60,100,120Hz) *2 , 1080p(30,50,60,100,120Hz), 1080/24p, 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(Bottom)	
	IF (Satellite) Input(s)	2(Bottom)	
	Composite Video Input(s)	Hybrid w/S-Center Speaker Input x1(Side, Mini jack)	
	HDMI inputs total	4(1Side, 3Bottom)	
	USB ports	1(Side) / 1(Bottom)	
	Ethernet inputs	1(Bottom)	
	RS-232C Input(s)	No	
	PCMCIA Slot(s)	1(Side)	
Audio specifications	Speaker Position	Front + Side + TOP	
	Audio Power Output	12.5W + 12.5W + 20W + 20W + 5W + 5W + 5W + 5W	
Video Specifications	Wide Mode	Wide zoom/Normal/Full/Zoom/14:9,Normal/Full1/Full2 for PC	
	4:3 Default	Yes	
	Video Processing	XR 8K Upscaling	
	4K Processor	Cognitive Processor XR	
	HDR (High Dynamic Range) compatiblity	Yes (HDR10,HLG,Dolby Vision)	
	Panel Refresh Rate (Native Hertz)	100Hz	
Design Features	Cable Management	Yes	
	Frame color	Titanium Silver	
	Stand Design	Aluminum Edge Stand	
	VESA® Hole Spacing Compatible	Yes	
	VESA® Hole Pitch (W x H)	30.0 x 30.0 cm	40.0 x 40.0 cm
Eco & energy saving	Rated Power Consumption	547 W	696 W
	Power Consumption (in Standby)	0.50W	
	Mercury content(mg)	0.0	
	Power Saving Mode / Back Light Off Mode	Yes	
Dimensions	Display only (W x H x D)	Approx. 167.1 x 97.1 x 7.4 cm	Approx. 189.6 x 109.6 x 7.4 cm
	Display with Stand (W x H x D)	Approx. 167.1 x 99.8 x 39.6 cm	Approx. 189.6 x 112.3 x 46.0 cm
Weights (Approx.)	Display only	Approx. 47.5 kg	Approx. 58.4 kg
	Display with Stand	Approx. 49.1 kg	Approx. 60.1 kg
	Package Carton(Gross)	Approx. 60 kg	Approx. 73 kg
Supplied accessories	Camera Unit (Bundle)	CMU-BC1M	
Optional accessories	Wallmount Bracket	SU-WL450 (Terminal access limitation, refer to SU-WL450 product page)	
Service and Warranty	Standard Warranty	3 Years with advanced exchange handled by local partner, on premise where possible	

Bring the incredible depth and quality of 8K HDR resolution to your business

Ideal for:
Corporate presentation
Digital signage
Video conferencing
Education

For full features visit
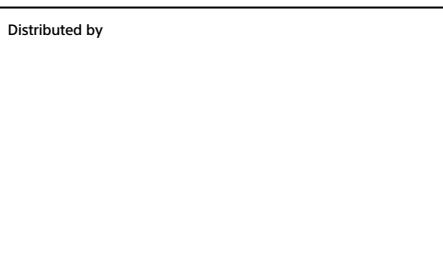## pro.sony/products/professional-displays

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