

Display Optimised for Business

Professional performance for meeting rooms and digital signage in stores – BZ35F Series

Professional display performance coupled with functionality for business usage makes the BZ35F Series an ideal for a wide array of environments. Whether you're considering displays for use in stores, offices, schools, or hospitals, let our Professional Display BZ35F Series put your best image forward.



Three Key Features



Designed for versatile business usage



Pro mode for advanced customisation



Built-in software platform and API





Designed for versatile business usage

Variety of display sizes with sufficient brightness

The BZ35F Series covers a variety of inch sizes from 43" to 85" while keeping the same specifications. All models offer a class-leading brightness of over 500 cd/m² for clearly visible images even in bright meeting rooms or as digital signage. All you need to do is choose the one that fits the business and the location you are targeting.



Easy-to-use remote control (provided)



Brightness: 505 cd/m² for 43"/49", 620 cd/m² for 55"/65"/75"/85"

IP network and serial communication controls

The BZ35F Series is controllable both via IP network (wired/wireless LAN) and RS-232C. This controllability makes it possible to incorporate the displays into a variety of existing systems, such as in offices, hotels, and as eye-catching signage.



Flexible installation to fit any environment

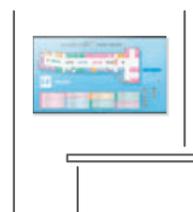
With the VESA mount compatibility, the BZ35F Series can be installed in the portrait position or tilted position on the ceiling. Since it can be installed in a variety of layouts, rely on it in meeting rooms and classrooms, in corporate or hospital lobbies, and as digital signage in stores and shopping malls.



Portrait



Ceiling mounting



Wall mounting



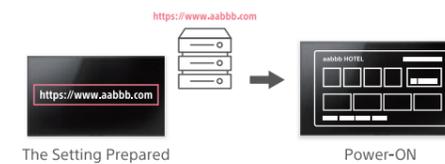
Pro mode for advanced customisation

Detailed customisation for a variety of setting menus

To access the type of more specific and detailed customisation that only professional users need, there are "Pro settings". Through its wide range of setting menus, the display on its own is able to meet your business usage requirements with customised behaviours.

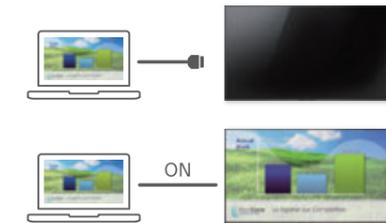
[e.g.1]

By simply designating the URL, the specified web application will automatically launch when the power is turned on.



[e.g.2]

Since the input source is automatically switched as the HDMI cable is connected, operation is possible without the need for a remote control.

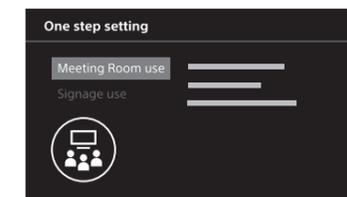


[Examples of customisable items]

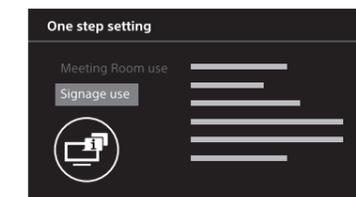
Behaviour customisation	Function restrictions	Kitting/integration flexibility
<ul style="list-style-type: none"> Power-on by HDMI plug-in "Home" key behaviour Account expiration Fixed initial input source and more 	<ul style="list-style-type: none"> Disable key equipment Maximum volume External input source control Screen mirroring setting and more 	<ul style="list-style-type: none"> Export/import setting values Installation setting for Web applications Start-up applications setting Power on/off control with applications and more

One-step setting optimised for meeting room/signage

For business usage, displays usually require complicated settings for picture quality, control functions, power source, and the list goes on. With "One-step setting", the optimal settings for meeting rooms and in-store digital signage are pre-set so you can quickly and easily set-up the display.



Meeting Room use



Signage use

Batch export/import of settings via USB memory

Setting up a large number of displays is always painstaking. With the BZ35F Series, you can use a USB flash memory to easily import and export the whole settings. This contributes to save time and minimise the risk of setting errors.



Software platform to enhance business applications

Simple and easy 4K signage configuration

You can easily establish 4K digital signage by simply selecting the files or URLs of video, stills, or web pages. It's all manageable via a USB memory; your 4K signage solution is ready to get started on a low budget. What's more, 2K content gets automatically upconverted to 4K so even your current content can be displayed with finer results.



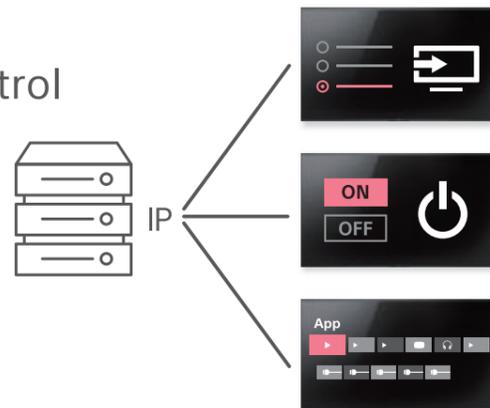
Flexible content layout with HTML5

The BZ35F Series offers built-in support for the HTML5 application platform, so it's possible to use HTML5 interactive signage content as well as the portal site for hotel room guests without requiring a set-top box or PC. The content screen can be freely laid out using the 4K video, pictures, or even with the HDMI input.



Over 100 REST APIs for remote monitoring and control

With more than 100 REST APIs built-in, monitoring and controls from remote locations and integration with external systems are available. We also provide a free app that enables control of the display via IP.



Specifications

	FW-85BZ35F	FW-75BZ35F	FW-65BZ35F	FW-55BZ35F	FW-49BZ35F	FW-43BZ35F	
Panel	Screen size	85"	75"	65"	55"	49"	43"
	Display resolution	QFHD	QFHD	QFHD	QFHD	QFHD	QFHD
	Brightness (cd/m ²)	620	620	620	620	505	505
	Contrast ratio	4000:1	1400:1	1400:1	1400:1	5000:1	1400:1
	Dynamic contrast ratio	500,000:1	500,000:1	500,000:1	500,000:1	400,000:1	400,000:1
	Response time (ms)(*)	6	5	5	5	8	5
	Panel type (IPS / VA)	VA	IPS	IPS	IPS	VA	IPS
	Panel surface	AG	AG	AG	AG	AG	AG
	Haze (%)	2%	3%	3%	3%	2%	3%
	Backlight type	Direct LED	Edge LED	Edge LED	Edge LED	Edge LED	Edge LED
	Aspect ratio	16:9	16:9	16:9	16:9	16:9	16:9
	Viewing angle (Right/Left)	178 (89/89) degree	178 (89/89) degree	178 (89/89) degree	178 (89/89) degree	178 (89/89) degree	178 (89/89) degree
Viewing angle (Up/Down)	178 (89/89) degree	178 (89/89) degree	178 (89/89) degree	178 (89/89) degree	178 (89/89) degree	178 (89/89) degree	
Connectivity	Input	HDMI(4), Composite video, Component video (Y/Pb/Pr), Analogue audio, USB2.0(2), USB3.1					
	Output	Digital audio, Audio out					
	External control	RS-232C, Ethernet, Wireless LAN					
Video	Compatible with HDR	Yes (HDR10, HLG)					
	Video signal	4096 x 2160p (24.60Hz), 3840 x 2160p (24.30, 60Hz), 1080p (30, 60Hz), 1080/24p, 1080i (60Hz), 720p (30, 60Hz), 720/24p, 480p, 480i					
Dimensions	Bezel width (Top/Side/Bottom) (mm)	17/17/17	9,6/9,6/15,6	8,5/8,5/14,1	8,5/8,5/14,1	9,3/9,8/13,4	8,8/9,3/13,4
	Display only (WxHxD) (mm)	1911 x 1098 x 73	1673 x 963 x 54	1450 x 836 x 52	1231 x 713 x 52	1098 x 644 x 58	965 x 569 x 58
	Display with stand (WxHxD) (mm)	1911 x 1176 x 429	1673 x 1031 x 371	1450 x 900 x 315	1231 x 776 x 315	1098 x 703 x 279	965 x 628 x 279
	Package carton (WxHxD) (mm)	2082 x 1233 x 369	1884 x 1083 x 188	1565 x 946 x 179	1332 x 817 x 158	1188 x 776 x 148	1070 x 695 x 148
	VESA® hole pitch (mm)	400 x 400	400 x 300	300 x 300	300 x 200	200 x 200	100 x 200
Weight	Display only (kg)	44,1	38,9	25,6	19,1	13,2	10,8
	Display with stand (kg)	46,2	40,1	26,5	20	13,7	11,3
	Package carton (kg)	64	53	35	26	19	15
Power	Power consumption (W)	378	250	196	170	145	120
	Power consumption (in standby) (W)	0,5	0,5	0,5	0,5	0,5	0,5

Inquiry

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