

**Android TV OS 14 for EZZ0L series**

Settings are based on the worldwide model. Some settings may differ from EU RED-DA compliant models and China-specific models.

**Pro settings**

Item		Options	Default Value	Description		
ACTIONS	Initialize Pro settings			Return all Pro settings to their default values.		
	Install APK			Install the APK file to the display using a USB drive.		
SETTINGS	PC input optimization	Auto / Off	Off	Show the typical PC format in full screen by keeping the aspect ratio. true: Enables automatic optimization of the screen display. Off: Show the typical PC format in full screen by keeping the aspect ratio.		
	Wake-up on signal	Disable / Always enabled / Input change only / Specified hours	Disable	Automatically turn on the display and switch input when HDMI input is connected. Automatically turn off the display when HDMI input is disconnected. <b>Always enabled:</b> Enables the power control function when the HDMI input is detected and when the HDMI input is disconnected. <b>Input change only:</b> The unit automatically turns on and switches the input only when the HDMI input is detected. <b>Specified hours:</b> Specify the start/end time for this function to be enabled.		
	Lock settings	Disable / Enable	Disable	Show the typical PC format in full screen by keeping the aspect ratio. true: Enables automatic optimization of the screen display. Off: Show the typical PC format in full screen by keeping the aspect ratio.		
INITIAL SETTINGS	Initial input source	Default / External input (Video / HDMI 1 / HDMI 2 / HDMI 3 (eARC/ARC)) / Android app	Default	Set the initial input when the display is turned on. <b>Default:</b> Last displayed input or app is shown. <b>External input:</b> Specified external input is shown. <b>Android app:</b> Specified Android app is shown.		
	Power Scheduling	On / Off	Off	Set the times for the display to turn on and off automatically, including a schedule to run periodically (daily or weekly).		
	Periodic restart	On / Off	Off	Restart the display at a set time. This can schedule periodic restarts (daily or weekly). You can select whether a restart should be executed or not while the display is on.		
FUNCTION RESTRICTIONS	Display/Remote controls	Display control	On / Off	On	Enable or disable the buttons on the display.	
		IR remote control	On / Off	On	Enable or disable the buttons on the IR remote control.	
	External inputs	HDMI 1	Use with labels / Use without labels / Not use	Use without labels	Use without labels	External input can be restricted.
		HDMI 2	Use with labels / Use without labels / Not use	Use without labels	Use without labels	<b>Use with labels:</b> The input info label appears on the screen.
		HDMI 3 (eARC/ARC)	Use with labels / Use without labels / Not use	Use without labels	Use without labels	<b>Use without labels:</b> The input info label doesn't appear on the screen.
Video	Use with labels / Use without labels / Not use	Use without labels	Use without labels	<b>Not use:</b> External input is disabled.		

**Monitor Settings**

Item		Options	Default Value	Description	
Info banner		On / Off	On	Display information when input is changed.	
External inputs	Manage inputs	HDMI 1	Show / Hide	Show	Show/hide and label inputs information.
		HDMI 2	Show / Hide	Show	Display settings for HDMI 1 input.
	[HDMI 1 - AV]: You can show or hide each input. When "Show this input" is	HDMI 3 (eARC/ARC)	Show / Hide	Show	Display settings for HDMI 2 input.
		Video	Show / Hide	Show	Display settings for HDMI 3 (eARC/ARC) input.
	HDMI CEC Settings	CEC	On / Off	On	Display settings for AV input.
		Device auto power off	On / Off	On	
		TV auto power on	On / Off	On	
	HDMI signal format	HDMI 1	Standard format / Enhanced format	Standard format	<b>Standard:</b> Optimizes compatibility with connected devices.
		HDMI 2	Standard format / Enhanced format	Standard format	<b>Enhanced:</b> Prioritizes image quality for 4K devices.
HDMI 3 (eARC/ARC)		Standard format / Enhanced format (ALLM)	Standard format	<b>Enhanced format (ALLM):</b> Displays images from 4K supported devices with priority on image quality. Supports Auto Low Latency Mode (ALLM) when connecting to game.	
Advanced settings	RS232C control	On / Off	Off	Control function for professional use. If you change this setting, the TV will restart automatically.	

Display & Sound	Picture	Picture mode	Vivid / Standard / Cinema / Game / Graphics / Photo / Custom	Standard	Picture quality presets according to usage.	
		Auto picture mode	On / Off	On		
		Brightness	—	—		
		Colour	Brightness	—	—	Adjust the color saturation level.
			Color	—	—	
		Advanced	Clarity	—	—	
			Motion	—	—	
			Video options	—	—	
		Screen	Wide mode	Auto / Wide zoom / Normal / Full / Full pixel / Zoom / 14:9	Auto	Adjust the picture size.
			*Settings for each input	Wide zoom / Normal	Wide zoom	Switches to the appropriate aspect ratio.
	Sound	Dialogue enhancer	Min~Max (0~6)	Min	Adjusts so that human voices can be heard clearly.	
			*Settings for each input	Surround	Off	Virtually reproduces 5.1ch surround audio content with immersive sound.
		Equalizer	Min~Max (-12~12)	All 0	Adjusts sound quality for each frequency band.	
			Frequency: 125Hz, 250Hz, 500Hz, 1kHz, 2kHz, 4kHz, 8kHz			
		Advanced	TV position	Table-Top Stand / Wall Mount	Table-Top Stand	Select monitor position.
Common > Balance			L15-R15	0	Adjust overall audio output direction.	
Common > Digital audio out volume			Min~Max (0~100)	Max		
Input related > Volume offset			Min~Max (-6~6)	0	Adjust when you notice volume differences when switching between broadcasts or inputs.	
Input related > Dynamic range		Standard / Compress	Standard	Standard	Compensates for volume level differences between input signals. (Only for Dolby Digital audio)	
		Reset	—	—	Resets sound quality settings to factory default.	
Audio output	Speakers	Built-in speakers / Audio system	Built-in speakers	Audio output destination settings.		
Text scaling		Small / Default / Large / Largest				

Network & Internet	Wi-Fi	On / Off	Off	Enable Wi-Fi.	
	Available networks	Available network list	—	Check the list of available networks.	
	Other Options	Quick connect			Quick connect helps you to quickly connect to your WiFi by scanning QR code on your phone.
		Add new network			
		Scanning always available	On / Off		Let Google's location service and other apps scan for networks, even when Wi-Fi is off.
	Ethernet	Not connected/connected	—	—	
		Proxy settings	—	—	
		IP settings	—	—	
		Network status	—	—	
	Related functions	Remote start	Off / On (Networked standby) / On (Powered on by apps)	Off	Allows an external device to turn on the TV.
IP control		Control remotely	On / Off	Off	Let registered remote device control this TV. This may consume more energy.
		Authentication	None / Pre-Shared Key	Pre-Shared Key	Authentication method settings.
		Pre-Shared Key	Text entry	—	Pre-Shared Key settings.
		Simple IP control	On / Off	Off	Enable Simple IP control.
Accounts & Profiles	Add account	—	—	Sign in to get new apps, recommendations, movies and more from Google.	

Privacy	DEVICE SETTINGS	Location	Location status	Use Wi-Fi to estimate location / Off	Use Wi-Fi to estimate location	Check Google location services status.
			Scanning always available	On / Off	On	Set whether to always scan for location.
		Microphone	RECENT LOCATION REQUESTS			
			Microphone access	On / Off	On	
		Camera	Recently accessed by			
	App access to microphone					
	Usage & diagnostics	Camera access	On / Off	On		
		Recently accessed by				
	APP SETTINGS	Ads	Reset advertising ID	On / Off	On	Allow usage access.
		App permissions	Reset advertising ID	—	—	Reset advertising ID.
	Special app access	Energy optimization	Select permitted apps from the list.		Optimize energy use of apps	

		Usage access	Select permitted apps from the list.		Usage access allows an app to track what other apps you're using and how often, as well as your carrier, language settings, and other details.
		Notification access	Select permitted apps from the list.		These apps will be able to read all notifications, including personal information such as contact names and the text of messages you receive. They will also be able to dismiss notifications or trigger action buttons they contain.
		All files access	Select permitted apps from the list.		Allow this app to read, modify and delete all files on this device or any connected storage volumes. If granted, app may access files without your explicit knowledge.
		Display over other apps	Select permitted apps from the list.		Allow an app to display on top of other apps you're using. It may interfere with your use of those apps or change the way they seem to appear or behave.
		Modify system settings	Select permitted apps from the list.		This permission allows an app to modify system settings.
		Alarms & reminders	Select permitted apps from the list.		Allow apps to set alarms and schedule time-sensitive actions. This lets the apps run in the background, which may use more power. If this permission is off, existing alarms and time-based events scheduled by the app won't work.
		Turn screen on	Select permitted apps from the list.		Allow an app to turn the screen on. If granted, the app may turn on the screen at any time without your explicit intent.
	Ads, Manage your ads settings, such as resetting your advertising ID.	Unknown sources			Allow installation of apps from sources other than the Play Store.
		Create restricted profile			
Apps	Same settings as App permissions, Special app access, and See all apps in Privacy. Can also be configured from here.				

System	Accessibility	Captions	—	—	Enable subtitles.	
		High contrast text (Experimental)	On / Off	Off	—	
		Text to speech	Speech Recognition and Synthesis from Google	—	—	Enable Google Voice Service.
			Engine configuration	—	—	Detailed settings for text-to-speech method.
			Speech rate	60% / 80% / 100% / 150% / 200% / 250% / 300% / 350% / 400%	100%	Set text-to-speech speed.
			Listen to an example	—	—	Play sample.
			Default language status	—	—	Display default.
		Accessibility shortcut	Enable accessibility shortcut	On / Off	On	Enable voice readout (limited function version).
			Shortcut service	TalkBack / Switch Access / Text magnification / Screen reader (limited support)	—	Select for Shortcut service.
		Talk Back	Enable	On / Off	Off	Enable TalkBack.
Configuration	—		—	Detailed settings for TalkBack.		
Switch Access	Enable	On / Off	Off	Enable Switch Access.		
	Configuration	—	—	Detailed settings for Switch Access.		
Text magnification	Enable	On / Off	Off	Enable text magnification.		
	Configuration	Color   Duration	—	Detailed settings for text display.		
Screen reader (limited support)	Enable	On / Off	Off	Enable voice readout.		
	Configuration	—	—	Detailed settings for voice readout.		
Text scaling	Small / Default / Large / Largest	—	—	Scale: 85% < 100% < 115% < 130%		
Bold text	On / Off	Off	—	—		
Color correction	—	—	—	—		
About	System update	—	—	This TV will send a unique number to Sony Corporation to provide software updates.		
	Device name	—	—	—		
	Reset	Factory reset	Erase everything / Cancel	—	—	
	Status	—	IP address   Device MAC address   Bluetooth address   Serial number   Up time	—	Check current status.	
	Legal information	Third Party Source	—	—	—	
		Google legal	—	—	—	
		Sony legal	—	—	—	
		End user license agreement	—	—	—	
		System WebView licenses	—	—	—	
	Consumer Information	—	—	—	—	
Model	—	—	—	—		
Android TV OS version	—	—	—	—		
Android TV OS security patch level	—	—	—	—		
Kernel version	—	—	—	—		
Android TV OS build	—	—	—	—		
Model name	—	—	—	—		
Date & time	Automatic date & time	Use network-provided time / Off	Use network-provided time	Enable automatic date and time setting.		
	Set date	—	—	—		
	Set time	—	—	—		
	Set time zone	Select time zone (area)	—	Select time zone (area).		
	Use 24-hour format	On / Off	On	Enable 24-hour format.		
Auto clock display	On (always) / On (every hour) / Off	Off	Enable automatic clock display.			
Power and Energy	Power saving	Off / Low / High	Off	—		
	Idle display power off	Off / 1h / 2h / 4h / 24h	4h	Automatically turns off the TV after a set period of inactivity.		
	Auto shut-off	On / Off	On	No input signal detected. The display will turn off in 5 minutes.		
Language	Select language	—	—	—		
Keyboard	Current keyboard	—	—	—		
	Gboard Settings	Current version	—	—	—	
		Langauges	—	—	—	
		Terms of Service	—	—	Display the terms of service (webpage).	
		Privacy Policy	—	—	Display the privacy policy (webpage).	
		Open source licences	—	—	Licence details for open-source software	
	Share usage statistic	—	—	Automatically send keyboard usage statistics to Google		
Manage keyboards	—	—	—			
Storage	DEVICE STORAGE	Internal shared storage	Display internal storage capacity	—		
	Free up storage	Clear cache / Uninstall apps	—	—		
Home screen	Channels	Customize channels	Play Next / Home screen channels	—		
		Enable video previews	—	—		
		Enable audio previews	—	—		
	Apps	Reorder apps	—	—	Select an app, press [OK], move it with the directional buttons, and press [OK] to place.	
		Reorder games	—	—	Select an app, press [OK], move it with the directional buttons, and press [OK] to place.	
Open source licences	Android TV Home	—	—	—		
Android TV Core Services	Display license	—	—	—		
Screen saver	Screen saver	Turn screen off / Backdrop / Colors	Backdrop	—		
	When to start	5 minutes / 15 minutes / 30 minutes / 1 hour / 2 hours	15 minutes	—		
	Start now	—	—	—		
Google Cast	Let other control your cast media	Always / While casting / Never	While casting	Show a notification on all Android devices connected to your Wi-Fi and let them control media casting to this device.		
System sounds	Parental controls	On / Off	On	—		
Parental controls	External input block	true / false	false	—		
	Change PIN	Block all / HDMI 1 / HDMI 2 / HDMI 3(eARC/ARC) / Video	—	—		
	—	—	—	—		
Restart	—	—	—	—		
Apple AirPlay and HomeKit	AirPlay	On / Off	On	—		
	Require Code	Require Code	First Time Only / Every Time / Use Password Instead	First Time Only	—	
		Reset	—	—	Reset paired devices	
	Subtitles and Captioning	Closed Captions and SDH	—	—	—	
		TEXT > Font > Font	San Francisco / Helvetica / Cinecav X / Menlo / Lucida Grande / Avenir / COPPERPLATE / Savoye	San Francisco	—	
		TEXT > Font > Video Override	On / Off	On	—	
		TEXT > Size > Size	Small / Medium / Large / Extra Large	Medium	—	
		TEXT > Size > Video Override	On / Off	On	—	
		TEXT > Font Colour > Font Colour	White / Cyan / Blue / Green / Yellow / Magenta / Red / Black	White	—	
		TEXT > Font Colour > Video Override	On / Off	On	—	
		BACKGROUND > Background Colour > Background Colour	White / Cyan / Blue / Green / Yellow / Magenta / Red / Black	Black	—	
		BACKGROUND > Background Colour > Video Override	On / Off	On	—	
		BACKGROUND > Opacity > Opacity	50% / 100% / 75% / 25% / 0%	50%	—	
		BACKGROUND > Opacity > Video Override	On / Off	On	—	
		ADVANCED > Text Opacity > Text Opacity	Opaque / Semi-Transparent / Transparent	—	—	
		ADVANCED > Text Opacity > Video Override	On / Off	On	—	
		ADVANCED > Text Edge Style > Text Edge Style	None / default value / Drop Shadow / Raised / Depressed / Uniform	None	—	
ADVANCED > Text Edge Style > Video Override		On / Off	On	—		

		ADVANCED > Text Highlight >Text Highlight	Black / White / Blue / Red / Green / Cyan / Yellow / Magenta	Black	—
		ADVANCED > Text Highlight >OPACITY	0% / 25% / 50% / 75% / 100%	0%	—
		ADVANCED > Text Highlight >Video Override	On / Off	On	—
	About AirPlay	About AirPlay > AirPlay Logging	—	—	—
		About AirPlay > Analytics	—	—	—
		About AirPlay > Acknowledgements	—	—	—
		Versions>AirPlay Version	—	—	—
		Versions>App Version	—	—	—
		Versions>App Engine	—	—	—
		Versions>Streaming Engine	—	—	—
	Reset		—	—	—
	Set Up	HomeKit	—	—	Easily and securely control this TV using the Home app, Siri, or from Control Centre on your Apple devices.
Remotes & Accessories	Bluetooth		On / Off	On	—
	Add accessory		—	—	—
	Remote control		{Bluetooth devices} / {Aid devices}	—	—
Help & Feedback	Help		—	—	—

**Android TV OS 11 for EZZ0L series**

Settings are based on the worldwide model. Some settings may differ from EU RED-DA compliant models and China-specific models.

**Pro settings**

Item		Options	Default Value	Description	
ACTIONS	Initialize Pro settings			Return all Pro settings to their default values.	
	Install APK			Install the APK file to the display using a USB drive.	
SETTINGS	PC input optimization	true / Off	Off	Show the typical PC format in full screen by keeping the aspect ratio. true: Enables automatic optimization of the screen display. Off: Show the typical PC format in full screen by keeping the aspect ratio.	
	Wake-up on signal	Disable / Always enabled / Input change only / Specified hours	Disable	Automatically turn on the display and switch input when HDMI input is connected. Automatically turn off the display when HDMI input is disconnected. <b>Always enabled:</b> Enables the power control function when the HDMI input is detected and when the HDMI input is disconnected. <b>Input change only:</b> The unit automatically turns on and switches the input only when the HDMI input is detected. <b>Specified hours:</b> Specify the start/end time for this function to be enabled.	
	Lock settings	true / Off	Disable	Show the typical PC format in full screen by keeping the aspect ratio. true: Enables automatic optimization of the screen display. Off: Show the typical PC format in full screen by keeping the aspect ratio.	
INITIAL SETTINGS	Initial input source	Default / External input (Video / HDMI 1 / HDMI 2 / HDMI 3 (eARC/ARC)) / Android app	Default	Set the initial input when the display is turned on. <b>Default:</b> Last displayed input or app is shown. <b>External input:</b> Specified external input is shown. <b>Android app:</b> Specified Android app is shown.	
	Power Scheduling	true / Off	Off	Set the times for the display to turn on and off automatically, including a schedule to run periodically (daily or weekly).	
	Periodic restart	true / Off	Off	Restart the display at a set time. This can schedule periodic restarts (daily or weekly). You can select whether a restart should be executed or not while the display is on.	
FUNCTION RESTRICTIONS	Display/Remote controls	Display control	On / false	On	Enable or disable the buttons on the display.
		IR remote control	On / false	On	Enable or disable the buttons on the IR remote control.
	External inputs	HDMI 1	Use with labels / Use without labels / Not use	Use without labels	External input can be restricted.
		HDMI 2	Use with labels / Use without labels / Not use	Use without labels	<b>Use with labels:</b> The input info label appears on the screen.
		HDMI 3 (eARC/ARC)	Use with labels / Use without labels / Not use	Use without labels	<b>Use without labels:</b> The input info label doesn't appear on the screen.
Video	Use with labels / Use without labels / Not use	Use without labels	<b>Not use:</b> External input is disabled.		

**Monitor Settings**

Item		Options	Default Value	Description	
Info banner		On / Off	On	Display information when input is changed.	
External inputs	Manage inputs	HDMI 1	On / Off	On	Show/hide and label inputs information.
		HDMI 2	On / Off	On	Display settings for HDMI 1 input.
	[HDMI 1 - AV]: You can show or hide each input. When "Show this input" is	HDMI 3 (eARC/ARC)	On / Off	On	Display settings for HDMI 2 input.
	HDMI CEC Settings	AV	On / Off	On	Display settings for HDMI 3 (eARC/ARC) input.
		CEC	On / Off	On	Display settings for AV input.
		Auto TV off	On / Off	On	—
		Auto TV on	On / Off	On	—
	HDMI signal format	HDMI 1	Standard format / Enhanced format	Standard format	Switch the supported signal format for HDMI 1 input.
		HDMI 2	Standard format / Enhanced format	Standard format	Switch the supported signal format for HDMI 2 input.
		HDMI 3 (eARC/ARC)	Standard format / Enhanced format / Enhanced format (Dolby Vision) / Enhanced format (VRR)	Standard format	Switch the supported signal format for HDMI 3 (eARC/ARC) input.

Display & Sound *Settings for each input	Basic	Picture mode	Vivid / Standard / Cinema / Game / Graphics / Photo / Custom	Standard	Picture quality presets according to usage.	
		Auto picture mode	On / Off	On	Automatically switches picture mode according to the content of HDMI-connected devices.	
	Brightness	Light Sensor	Min~Max (0~50)	40	Automatically adjusts screen brightness according to the surrounding brightness.	
		Brightness	Min~Max (0~100)	50	Adjusts panel brightness.	
	Colour	Colour	Min~Max (0~100)	50	Adjust color intensity.	
		Sharpness	Min~Max (0~100)	50	Enhances edges and details.	
	Clarity	Reality Creation	Auto / Manual / Off	Manual	Improves clarity through super resolution processing and noise reduction.	
		Resolution	Resolution: Min~Max (0~100)	Resolution: 65	—	
		Random noise reduction	Auto / High / Medium / Low / Off	Auto	Reduces dot noise and color noise in dark areas.	
	Digital noise reduction	Auto / High / Medium / Low / Off	Auto	Reduces compression noise and other artifacts.		
	Motion	Motionflow	Motionflow	Auto / Custom / Off	Auto	Automatically enhance or weaken Smoothness for certain images.
			Smoothness	Min~Max (0~3)	2	Adjusts the strength of smoothness by using frame interpolation on the input video.
		CineMotion	Clearness	Min~Max (0~3)	1	Adjusts the strength of clarity by inserting a black frame to reduce motion blur.
				High / Low / Off	Auto	Optimal conversion processing for film content.
	Video signal	HDR mode	Auto / HDR10 / HLG / Off	Auto	Sets the HDR format of the input signal.	
		HDMI video range	Auto / Full / Limited	Auto	Sets the HDMI video range.	
		Color space	Auto / sRGB/BT.709 / DCI / BT.2020	Auto	Sets the color space.	
	Adv. color adjustment	Adv. colour temperature: Basic	RGB-Gain -40~0 RGB-Bias -20~20 Reset	RGB-Gain: MAX RGB-Bias: 0	Sets color temperature for each RGB.	
		Adv. color temperature: Multi point (10p)	Colour gamma adjustment points 1~10 RGB-Offset -20~20 Reset	Colour gamma: 1 RGB-Offset: 0	Sets color temperature for each RGB.	
	Advanced	Brightness	Min~Max (0~50)	40	Adjusts panel brightness.	
		Contrast	Min~Max (0~100)	90	Adjusts brightness and darkness by changing the signal range.	
		Gamma	Min~Max (-3~3)	-2	Adjusts the brightness balance of mid-tones.	
		Black level	Min~Max (0~100)	50	Adjusts brightness of dark areas.	
		Black adjust	High / Medium / Low / Off	Off	Emphasizes black and automatically adjusts brightness of dark areas.	
		Auto contrast adjustment	High / Medium / Low / Off	Off	Automatically corrects contrast.	
		Local dimming	High / Medium / Low / Off	Medium	Automatically corrects contrast.	
	Screen	X-tended Dynamic Range	High / Medium / Low / Off	Off	Automatically corrects contrast.	
		Wide mode	Auto / Wide zoom / Normal / Full / Zoom	Auto	Adjust the picture size.	
	Sound	Input-specific	4:3 default	Wide zoom / Normal	Wide zoom	Switches to the appropriate aspect ratio.
			Dialogue enhancer	Min~Max (0~6)	Min	Adjusts so that human voices can be heard clearly.
			Sound customisation > Surround	Auto / On / Off	Auto	Virtually reproduces 5.1ch surround audio content with immersive sound.
			Equalizer	Min~Max (-12~12) Frequency: 125Hz, 250Hz, 500Hz, 1kHz, 2kHz, 4kHz, 8kHz	All 0	Adjusts sound quality for each frequency band.
		Advanced	TV position	Table-Top / Stand	Table-Top	Select monitor position.
			Common > Balance	L15-R15	0	Adjust overall audio output direction.
			Common > Digital audio out volume	Min~Max (0~100)	Max	—
			Input related > Volume level	Min~Max (-6~6)	0	Adjust when you notice volume differences when switching between broadcasts or inputs.
			Input related > Dynamic Range	Standard / Compress	Standard	Compensates for volume level differences between input signals. (Only for Dolby Digital audio)
			Reset	—	—	Resets sound quality settings to factory default.
	Audio output	Speakers	Built-in speakers / Audio system	Built-in speakers	Audio output destination settings.	
		Audio system prioritization	On / Off	Off	When set to [On], automatically switches audio output to BRAVIA Sync compatible audio system when the monitor starts up.	
Home theater control		On / Off	—	Configure sound quality settings for the connected audio system.		
A/V sync		Auto / On / Off	Auto	Available when an audio system is connected.		
eARC mode		Auto / Off	Off	[Auto] outputs audio when an eARC compatible device is connected to HDMI 3 (eARC/ARC) terminal.		
Digital audio out		Auto 1 / Auto 2 / PCM	PCM	Sets the audio format output to an audio system connected via HDMI cable or optical digital cable.		

		Digital audio out volume	Min~Max (0~100)	Max			
		Dolby Digital Plus output	Dolby Digital Plus / Dolby Digital	Dolby Digital Plus	When using an audio system that supports ARC and Dolby Digital Plus, sets the Dolby Digital Plus output format.		
		Pass through mode	Auto / Off	Off	Outputs audio signal to the audio system without decoding.		
Network & Internet	Wi-Fi		On / Off	Off	Enable Wi-Fi.		
	AVAILABLE NETWORKS		Available network list	—	Check the list of available networks.		
	Add new network		—	—	Manually add a network.		
	Scanning always available		On / Off	On	Scan for networks using Google location services and other apps even when Wi-Fi is OFF.		
	Not connected		—	—	—		
	Proxy settings		—	—	—		
	IP settings		—	—	—		
	Network status		—	—	—		
	Related functions	Remote start	Off / On (Networked standby) / On (Powered on by apps)	Off	Allows an external device to turn on the TV.		
	IP control	Authentication	Normal / Normal and Pre-Shared Key	Normal	Authentication method settings.		
Pre-Shared Key		Text entry	—	Pre-Shared Key settings.			
Simple IP control		On / Off	Off	Enable Simple IP control.			
Control4®		On / Off	Off	Enable Control4®.			
Accounts & Profiles	sign-in	—	—	Sign in to get new apps, recommendations, movies and more from Google.			
Privacy	Location		Location status	Use Wi-Fi to estimate location / Off	Off	Check Google location services status.	
			Scanning always available	On / Off	Off	Set whether to always scan for location.	
			RECENT LOCATION REQUESTS	—	—	—	
			Usage & diagnostics	On / Off	On	Allow usage access.	
			Ads	—	—	Reset advertising ID.	
	App	App permissions		Select permitted apps from the list.	—	Optimizes power consumption of the specified app.	
		Special app access	Energy optimization	Select permitted apps from the list.	—	—	
			Usage access	Select permitted apps from the list.	—	The specified app will be able to track information such as usage status and frequency of other apps, mobile carrier, language settings, etc.	
			Notification access	Select permitted apps from the list.	—	The specified app will be able to read all notifications. Notifications may include personal information such as contact names and the content of received messages.	
			Display over other apps	Select permitted apps from the list.	—	Select permitted apps from the list.	
			Modify system settings	Select permitted apps from the list.	—	Settings to allow the specified app to modify system settings.	
		Turn screen on	Select permitted apps from the list.	—	Select permitted apps from the list.		
	Security & Restrictions	Unknown sources	Allow installation from unknown apps list.	—	Allow installation of apps from sources other than the Play Store.		
	Apps	Same settings as App permissions, Special app access, and See all apps in Privacy. Can also be configured from here.					
System	Accessibility		Subtitle settings	—	—	Enable subtitles.	
			High contrast text (Experimental)	On / Off	Off	—	
	Text to speech	Speech Services by Google		On	On	Enable Google Voice Service.	
		Engine configuration		—	—	Detailed settings for text-to-speech method.	
		Speech rate		Very slow / Slow / Normal / Fast / Faster / Very fast / Rapid / Very rapid / Fastest	Normal	—	Set text-to-speech speed.
		Listen to an example		—	—	Play sample.	
		Default language status		—	—	Display default.	
	Accessibility shortcut	Enable accessibility shortcut		On / Off	On	Enable voice readout (limited function version).	
		Shortcut service		TalkBack / Switch Access / Text magnification / Screen reader	—	Select for Shortcut service.	
	Talk Back	Enable		On / Off	Off	Enable TalkBack.	
		Configuration		—	—	Detailed settings for TalkBack.	
	Switch Access	Enable		On / Off	Off	Enable Switch Access.	
		Configuration		—	—	Detailed settings for Switch Access.	
	Text magnification	Enable		On / Off	Off	Enable text magnification.	
		Configuration		Color   Duration	—	Detailed settings for text display.	
	Screen reader (limited support)	Enable		On / Off	Off	Enable voice readout	
		Configuration		—	—	Detailed settings for voice readout	
	System software update	Software update		Search and update the version	—	Check the monitor's software version & update.	
		Automatically check for update		On / Off	Off	Enable automatic software update.	
	Device name	Factory data reset		—	—	—	
	Reset	Factory data reset		Erase everything / Cancel	—	—	
	Status			IP address   MAC address   Bluetooth address   Serial number   Uptime	—	Check current status.	
	Legal information	Open-source licences		—	—	—	
		Google legal		—	—	—	
		Sony legal		—	—	—	
		Notices and licences		—	—	—	
		System WebView licences		—	—	—	
		Wallpaper		—	—	—	
	Model			—	—	—	
	Android TV OS version			—	—	—	
	Android TV OS security patch level			—	—	—	
	Kernel version			—	—	—	
	Android TV OS build			—	—	—	
	Date & time	Automatic date & time		On / Off	On	Enable automatic date and time setting.	
		Set date		—	—	—	
		Set time		—	—	—	
		Set time zone		Select time zone (area)	—	Select time zone (area).	
	Auto clock display	Use 24-hour format		On / Off	On	Enable 24-hour format.	
				On (always) / On (every hour) / Off	Off	Enable automatic clock display.	
	Language			Select language	—	Select GUI language.	
	Keyboard	Current version		—	—	—	
		Gboard settings	Langauges	—	—	—	
			Terms of Service	—	—	Display the terms of service (webpage).	
			Privacy Policy	—	—	Display the privacy policy (webpage).	
			Open-source licences	—	—	Licence details for open-source software	
			Share usage statistic	—	—	Automatically send keyboard usage statistics to Google	
	Manage keyboards			—	—		
	Storage	Storage		Internal shared storage (except for system area)	Display internal storage capacity	—	Display internal storage capacity. When devices such as USB drives are connected, their capacity can also be checked.
				Display internal storage capacity	—	—	
	Home screen	Channels	Customize channels	Play Next / Home screen channels	On	—	Enable "Next recommendations" display.
			Enable video previews	On / Off	On	—	
			Enable audio previews	On / Off	On	—	
		Apps	Reorder apps	—	—	—	Select an app and press [OK], then use the directional buttons to move the selected app's position, and press [OK] again to place it in the specified location.
Reorder games			—	—	—	Select an app and press [OK], then use the directional buttons to move the selected app's position, and press [OK] again to place it in the specified location.	
Open-source licences	Android TV Home	—	—	—			
Screen saver	Screen saver		Sleep / Backdrop / Colors	Backdrop	—		
Power & Energy	When to start		5 minutes / 10 minutes / 15 minutes / 30 minutes / 1 hour / 2 hours	15 minutes	—		
	Start now		—	—	—		
	Power saving		Off / Low / High	Off	—		
	Idle TV standby		Off / 1h / 2h / 4h / 24h	4h	—		
Cast	Auto shut-off		On / Off	On	—		
Restart	Let other control your cast media		Always / While casting / Never	While casting	—		
Sound	System sounds		On / Off	On	—		
Apple AirPlay & HomeKit	AirPlay		On / Off	On	—		
Require Code	Require Code		First Time Only / Every Time / Use Password Instead	First Time Only	—		
	Reset		—	—	Reset paired devices		
	Subtitles and Captioning	Closed Captions and SHD		Closed Captions and SDH   Font   Size   Font Color   Background Color   Opacity   Text Opacity   Text Edge Style   Text Highlight	—	—	
				San Francisco / Helvetica / Cinecav X / Menlo / Lucida Grande / Avenir / COPPERPLATE / Savoye	San Francisco	—	
		TEXT > Font > Font		On / Off	On	—	
		TEXT > Font > Video Override		Small / Medium / Large / Extra Large	Medium	—	
		TEXT > Size > Size		On / Off	On	—	
		Font Colour > Font Colour		White / Cyan / Blue / Green / Yellow / Magenta / Red / Black	White	—	
		Font Colour > Video Override		On / Off	On	—	
		Opacity > Opacity		50% / 100% / 75% / 25% / 0%	50%	—	
Opacity > Video Override		On / Off	On	—			

		Text Edge Style > Text Edge Style	None / default value / Drop Shadow / Raised [Z] Depressed / Uniform	None	—
		Text Edge Style > Video Override	On / Off	On	—
		Text Highlight > Text Highlight	Black / White / Blue / Red / Green / Cyan / Yellow / Magenta	Black	—
		Text Highlight > Video Override	On / Off	On	—
		OPACITY > OPACITY	0% / 25% / 50% / 75% / 100%	0%	—
		OPACITY > Video Override	On / Off	On	—
	About AirPlay	AirPlay Version	—	—	—
		AirPlay Logging	—	—	—
		Analytics	—	—	—
		Acknowledgements	—	—	—
	Set Up HomeKit		—	—	Easily and securely control this TV using the Home app, Siri, or from Control Centre on your Apple devices.
	Parental controls	External input lock	HDMI1 / HDMI2 / HDMI3(eARC/ARC) / HDMI4 / AV	Off	—
		Change PIN	—	—	—
Remotes & Accessories	Bluetooth		On / Off	On	—
	Registered devices		{Bluetooth devices} / <del>AV</del> d devices	—	—