Picture Quality



Display

<u>Televisions</u> <u>Ultra HD TVs</u>

4K LED TV TH-43FX600Z

Panel	4K ULTRA HD IPS LED LCD			
Bright Panel	Super Bright Panel			
Screen Resolution	3,840 (W) x 2,160 (H)			
Panel Drive	100 Hz MRR			
Picture Mode	Dynamic/Normal/Cinema/True Cinema/Custom/Game			
Signal Processor				
Hexa Chroma Drive	Hexa Chroma Drive			
Vivid Digital Pro	_			
4K Upscaling	Y			
Ultra HD Premium*1	_			
Multi HDR Support*2	HDR 10+ dynamic metadata technology support/HDR10/HLG			
Dynamic Scene Optimiser	Y			
Pixel Dimming	_			
Local Dimming	_			
Adaptive Backlight Dimming	Y (Plus)			
Noise Reduction	Y(Multi Noise)			
THX Certified Display*3				
4K Pure	Y			

		Direct	
		isf Mode	_
	Sound	Surround	Cinema Surround
	Quality	Speakers	Box Bottom (Full Range) x 2
		Speaker Output	20 W (10 W x 2)
		Sound Mode	Standard/Music/Speech/Stadium/User
Smart Features	Smart TV		Y
reatures	my Home Screen		Y (3.0)
	Voice Interaction	Voice Interaction	Y
		Voice Guidance	Y
	EPG		SI, 7 days
	On Screen Display Menu Languages		English / Chinese (Simplified)
	Unique Proc	essing Engine	Quad-Core Pro
	Wireless LAN Built-in		Y
	Panasonic Media Center (App)	Panasonic Media Center (App)	Y
		TV Anytime*4	Y
	USB-HDD Recording		Y
	Panasonic TV Remote Apps	Panasonic TV Remote Apps	Y
		Swipe & Share	Y
		Smart Calibration	_
	Internet Apps	Internet Apps	Y
		Web Browser*5	Y
	Hbb TV		Y

Mirroring			Y (Easy)
	DLNA*6 Bluetooth*7 Bluetooth Audio Link		Y (DTCP-IP/DMP/DMR/DMS)
			_
			_
	Media Player Double USE	Media Player	Y (2.0 *8)
		Support Format	AVI/HEVC/MKV/WMV/MP4/M4v/FLV/3GPP/VRO/VOB/TS/PS, MP3/AAC/WMA Pro/FLAC/Apple Lossless/WAV, JPEG
		3 Sharing	Y
	Teletext Rec	eption	1000P
	Multi Window Hotel Mode		PAT
			Y
	VIERA Link	K	Y
Energy Dat	Energy Data Visible Screen Size (diagonal)		108 cm
		Rated Power Consumption	0.77 A
P		Standby Power Consumption	0.50 W
			AC 220 - 240 V, 50/60 Hz
		Ambient Sensor	Y
Design	Design Design Concept		
Terminal	Twin HD Tu	iner	_
	Digital Tune	er Reception	DVB-T/DVB-S
	Analogue Tuner		4-System (PAL/NTSC/M-NTSC/PAL-60)
	HDMI	HDMI*9	3 (side)
		HDMI (4K 60/50p with HDCP2.2)	3
		Support	Audio Return Channel (Input 2)

		Feature	
	USB		2 (1 side, 1 rear; USB 3.0 x 1, USB 2.0 x 1)
	LAN Port		1
	SD Card		_
	Component Video Input shared with Composite Composite Video Input Digital Audio Output (Optical) Analogue Audio Output Headphone Output		RCA phono type x 1 (rear)
			RCA phono type x 1 (rear)
			1 (bottom)
			_
			1 (side)
GENERAL	GENERAL Included Accessory*10 Dimensions (W x H x D) (w/o stand)		TV Remote
			974 x 569 x 80 mm
		Dimensions (W x H x D) (with stand)*11	974 x 626 x 208 mm
		Weight (w/o stand)	10.0 kg
		Weight (with stand)	11.0 kg
		VESA Compatible	Y
NOTE			*1 Ultra HD PremiumTM logo is a trademark of the UHD Alliance, Inc.*2 All models: Supporting HDR does not increase the peak brightness capabilities of the TV panel. Full HD & HD models: The ability to send a non 4K HDR signal via HDMI depends fully on the playback device. The majority of 4K Blu-ray discs require HDCP2.2 on TV to play back HDR, whereas the HDMI input on this TV support only HDCP1.4; accordingly not all HDR contents are guaranteed to be enjoyed on the TV.*3 THX and the THX logo are trademarks of THX Ltd. which are registered in some jurisdictions. The THX 3D logo is a trademark of THX Ltd. All rights reserved.*4 Due to network conditions or certain broadcaster restrictions, this function may not be available.*5 The Web Browser cannot display some web pages correctly. And viewable contents by VIERA Web Browser are subject to the following conditions;- viewable contents may vary depend on models,-viewable contents may differ from those for PC,- viewable contents may be limited.*6 DLNA, the DLNA Logo and DLNA CERTIFIED are trademarks, service marks, or certification marks of the Digital Living Network Alliance.*7 HID (Human Interface Device Profile) compliant keyboards are available. A2DP (Advanced Audio Distribution Profile) compliant audio devices are available. The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Panasonic Corporation is

under license.*8 To playback HDR, a HDR source is required (H.264 or H.265(ST2084 or HLG format). *9 The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and other countries.*10 Not all the accessories are listed here.*11 Dimension with recommended pedestal style.

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