



<u>Televisions</u> <u>High Definition Televisions</u>

## 40" Full HD Smart LED Television - TX-40FS503B

Display		Panel	LED LCD
		Bright Panel	_
		Screen Resolution	1,920 (W) x 1,080 (H)
		Panel Drive	800 Hz BMR
		Picture Mode	Dynamic/Normal/Cinema/True Cinema/Custom/Sport/Game
		Ultra HD Premium*1	_
		HDR Brightness Enhancer (auto/manual)	Y
		Contrast	High Contrast
		Colour Space	_
		HCX Processor	_
		Local Dimming	_
		Adaptive Backlight Dimming	Adaptive Backlight Dimming
		THX Certified Display*2	
		isf Mode	_
Sound Qua	ılity	Surround	Cinema Suround
Speaker Output  Sound Mode		Speaker Output	20 W (10 W x 2)
		Sound Mode	Standard/Music/Speech/Stadium/User
Smart Features	my Home Screen		Y (3.0)
	Voice Assistant	Voice Assistant	
		Voice Guidance	Y
	EPG		Y

1	On Screen Display Menu Languages  Twin HD Tuner  FreeviewPlay  Freesat  Unique Processing Engine  Wireless LAN Built-in  Panasonic Media Center (App)		
,			English
			_
			Y w/ Quick look guide
			Y
			_
			Y
			_
	Panasonic TV	Panasonic TV Remote Apps	Y
	Remote Apps	Swipe & Share	Y
		Smart Calibration	_
	Internet Apps	Web Browser*3	Y
	Easy Mirror	ing	Y
	DLNA*4 Bluetooth*5		Y (DTCP-IP/DMP/DMR/DMS)
			_
	IP Home Co (Crestron/C		Y
	Media Player	Media Player	Y (2.0)*12
		Support Format	AVI/HEVC/MKV/WMV/MP4/M4v/FLV/3GPP/VRO/VOB/TS/PS, MP3/AAC/WMA Pro/FLAC/Apple Lossless/WAV, JPEG
	Teletext Rec	eeption	1000P
	USB-HDD l Rewind live	Recording (w/ TV)*6	Y
	Multi Window		PAT
	HDAVI Control		Y
Energy Data	a	Suppliers Trademark	Panasonic
		Model ID	TX-40FS503B

		Energy Efficiency Class	A+
		Visible Screen Size (diagonal)	100 cm / 40 inches
		On mode Average Power Consumption*7	46W
		Annual Energy Consumption*8	64kWh/Year
		Standby Power Consumption	0.5 W
		Off mode Power Consumption	0.3W
		Screen Resolution	1,920 (W) x 1,080 (H)
		Power Supply	AC 220 - 240 V, 50/60 Hz
		Rated Power Consumption	77 W
		Ambient Sensor (CATS)	Y
Design	Design D		
Terminal	Digital Tune	er Reception	DVB-T/T2/DVB-S2
	Analogue Tuner		Y
	HDMI	HDMI (4K 60/50p with HDCP2.2)	
		HDMI*9	2 (rear)
		Support Feature	Audio Return Channel (Input 2)
	USB		2 (2 side; USB 2.0 x 2)
	LAN Port		1
	CI (Common Interface)		1 (CI Plus, Version 1.3)
	SD Card		
	Scart Conne	ector	_

	Component Video Input shared with Composite  Digital Audio Output (Optical)  Headphone Output		RCA phono type x 1 (rear)  1 (rear)
			1 (side)
GENERAL	Included Accessory*10		TV Remote
	x F	mensions (W H x D) (w/o nd)	902 x 521 x 90 mm
	x I	mensions (W H x D) (with nd)*11	902 x 561 x 202 mm
		eight (w/o nd)	8.0 kg
		eight (with	9.5 kg
		ESA mpatible	Y
		ESA mension	200 x 200 mm
		ter Boxed it (W x H x	983 x 649 x 154 mm
		tal Boxed eight	12.0 kg
NOTE			*1 Ultra HD PremiumTM logo is a trademark of the UHD Alliance, Inc.
NOTE			*2 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.
NOTE  NOTE  NOTE  NOTE  NOTE			*3 The Web Browser cannot display some web pages correctly. And viewable contents by the 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.
			*4 DLNA, the DLNA Logo and DLNA CERTIFIED are trademarks, service marks, or certification marks of the Digital Living Network Alliance.
			*5 HID (Human Interface Device Profile) compliant keyboards are available. A2DP (Advanced Audio Distribution Profile) compliant audio devices are available. The

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	Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Panasonic Corporation is under license.
NOTE	*6 This feature requires a USB hard drive or flash drive with a capacity of at least 160 GB.
NOTE	*7 Based on IEC 62087 Ed.2 measurement method.
NOTE	*8 Energy consumption XYZ kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
NOTE	*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.
NOTE	*10 Not all the accessories are listed here.
NOTE	*11 Dimension with recommended pedestal style.
NOTE	*12 To playback HDR, a HDR source is required (H.264 or H.265(ST2084 or HLG format)).
NOTE	*13 All models: Supporting HDR does not increase the peak brightness capabilities of the TV panel.
NOTE	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.
NOTE	*14 Internet apps are provided by their respective service providers, and may be changed, interrupted, or discontinued at any time. Panasonic assumes no responsibility and makes no warranty for the availability or the continuity of the services.
NOTE	*15 When a Bluetooth device is connected to the TV, it is possible that the Bluetooth audio output may not be synchronized (i.e. be delayed) with relation to the images on the screen. This is not a defect of the TV or the device. The delay time will differ depending on the device.

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