

W61A SERIES



4K Ultra HD LED TV für ein außergewöhnliches visuelles Erlebnis mit TiVo OS

4K ULTRA HD LED SMART TV

65" TB-65W61AEZC / 164cm
EAN 5025232996551

55" TB-55W61AEZC / 139cm
EAN 5025232996568

50" TB-50W61AEZC / 126cm
EAN 5025232996575

43" TB-43W61AEZC / 108cm
EAN 5025232996582

Die neuen Panasonic Smart TVs der W61A-Serie powered by TiVo: Das moderne Design, eine intuitive Benutzeroberfläche und eine komfortable Sprachsteuerung ermöglichen einen schnellen Zugriff auf alle wichtigen Content-Apps. Der leistungsstarke Bildschirm liefert scharfe, kontrastreiche Bilder – mit lebendigen Farben dank der 4K Colour Engine. Die einfache Bedienbarkeit und die Bluetooth-Konnektivität machen das TV-Erlebnis auf ganzer Linie smart. Genießen Sie optimale Flexibilität und hohen Komfort für ein hervorragendes Fernsehvergnügen.

4K UHD LED – Scharfe und kontrastreiche Bilder dank leistungsfähigem Bildschirm und heller Hintergrundbeleuchtung

4K Colour Engine – Bringt natürliche Farben in Ihre 4K Ultra HD Inhalte

Surround Sound – Satte Bässe und präzises Klangbild, das Sie mitten ins Filmgeschehen versetzt

Spezieller Game Mode Plus – Mit Game Control Board für niedrige Latenz und superschnelle Reaktionen

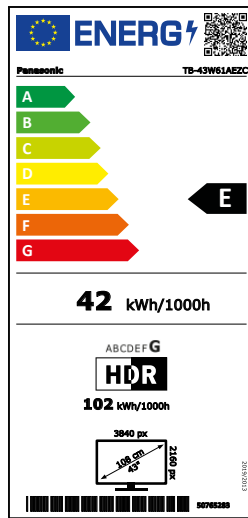
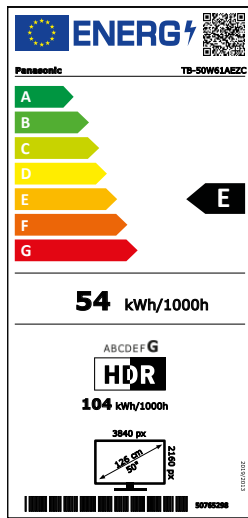
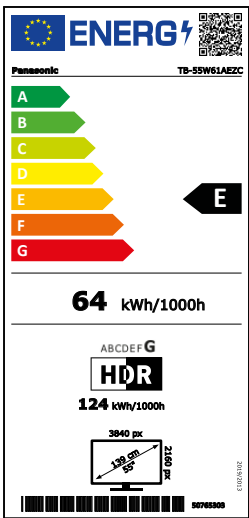
Multi HDR – Unterstützt alle wichtigen HDR-Formate wie Dolby Vision und HDR10

TiVo – Smart TV der nächsten Generation dank einfacher Einrichtung, intuitiver Benutzerführung und Zugriff auf alle wichtigen Apps via Sprachsteuerung



4K ULTRA HD

	TB-65W61AEZC	TB-55W61AEZC	TB-50W61AEZC	TB-43W61AEZC
Picture	Panel Technology	4K LCD	4K LCD	4K LCD
	Resolution (W x H)	4K Ultra HD / 3,840 x 2,160	4K Ultra HD / 3,840 x 2,160	4K Ultra HD / 3,840 x 2,160
	Panel Refresh Rate	60 Hz	60 Hz	60 Hz
	Smooth Motion Drive Pro	—	—	—
	Multi HDR Support*2	HDR10 / HLG / Dolby Vision	HDR10 / HLG / Dolby Vision	HDR10 / HLG / Dolby Vision
	Dimming/Contrast	High Contrast	High Contrast	High Contrast
	Colour Space	—	—	—
	Dolby Vision IQ	— (Dolby Vision)	— (Dolby Vision)	— (Dolby Vision)
	HDR10+ Adaptive	—	—	—
	Filmmaker Mode	—	—	—
	Processor/Engine	4K Colour Engine	4K Colour Engine	4K Colour Engine
	Auto AI for Picture	—	—	—
	Picture Mode	Dynamic, Game, Sports, Cinema, Natural	Dynamic, Game, Sports, Cinema, Natural	Dynamic, Game, Sports, Cinema, Natural
	isf Mode	—	—	—
Calman READY	—	—	—	
Sound	Dolby Atmos	•	•	•
	Surround	Surround Sound	Surround Sound	Surround Sound
	Speaker Output	20 W (10 W x 2)	20 W (10 W x 2)	20 W (10 W x 2)
	Auto AI for Sound	—	—	—
Smart Features*1	Smart TV	•	•	•
	TiVo Voice Assistant built-in	•	•	•
	Works with Google Assistant	•	•	•
	Alexa Built-in*4	•	•	•
	Works with Alexa	•	•	•
	Ambient Mode	—	—	—
	Apple AirPlay*5	—	—	—
	Apple Home*5	—	—	—
	Home Network*6	—	—	—
	IP Home Control	—	—	—
	In-House TV Streaming (SATIP/DVB-IP)	—	—	—
	Easy Mirroring/Chromecast built-in	Easy Mirroring	Easy Mirroring	Easy Mirroring
	Media Player	•*18	•*18	•*18
	Gaming	Game Mode	• Game Mode Plus w/Game Control Board	• Game Mode Plus w/Game Control Board
HDMI 2.1 VRR Support		—	—	—
HDMI 2.1 HFR Support		—	—	—
AMD Freesync Premium*7		—	—	—
Connectivity	Wireless LAN Built-in*9	•	•	•
	Bluetooth*10	• (5.0) (audio, HID)	• (5.0) (audio, HID)	• (5.0) (audio, HID)
	Bluetooth Audio Link*11	—	—	—
Terminal	HDMI Inputs*12	2 (side), 1 (back)	2 (side), 1 (back)	2 (side), 1 (back)
	HDCP	• (HDCP2.2)	• (HDCP2.2)	• (HDCP2.2)
	HDMI Support Feature	HDMI2.1 Support Feature: eARC (Enhanced Audio Return Channel) <Input 2> ALLM (Auto Low Latency Mode) <All inputs>	HDMI2.1 Support Feature: eARC (Enhanced Audio Return Channel) <Input 2> ALLM (Auto Low Latency Mode) <All inputs>	HDMI2.1 Support Feature: eARC (Enhanced Audio Return Channel) <Input 2> ALLM (Auto Low Latency Mode) <All inputs>
	HDMI Signal Power Link	—	—	—
	USB	2 (2 side, USB 2.0 x 2)	2 (2 side, USB 2.0 x 2)	2 (2 side, USB 2.0 x 2)
	Ethernet	1 (back)	1 (back)	1 (back)
	CI (Common Interface)	1 (CI Plus, Version 1.4, ECP)	1 (CI Plus, Version 1.4, ECP)	1 (CI Plus, Version 1.4, ECP)
	Analog Video Input	—	—	—
	Component Video Input shared with Composite	—	—	—
	Digital Audio Output (Optical)	1 (back)	1 (back)	1 (back)
	Digital Audio Output (Coax)	—	—	—
	PC input (VGA) + PC Audio In	—	—	—
	Headphone Output	1 (back)	1 (back)	1 (back)
	Broadcasting	Digital Tuner	DVB-T / T2 / DVB-S2 / DVB-C	DVB-T / T2 / DVB-S2 / DVB-C
Analog Tuner		•	•	•
Data Broadcasting		Hbb TV	Hbb TV	Hbb TV
USB-HDD Recording*13		—	—	—
Multi Window		—	—	—
HDAVI Control		•	•	•
Voice Guidance		•	•	•
EPG		•	•	•
Design	Twin Tuner	—	—	—
	Design	—	—	—
Energy Data	Suppliers Trademark	Panasonic	Panasonic	Panasonic
	Model ID	TB-65W61AEZC	TB-55W61AEZC	TB-50W61AEZC
	Energy Efficiency Class	SDR: E; HDR: G	SDR: E; HDR: G	SDR: E; HDR: G
	Visible Screen Size (diagonal)	164 cm / 65 inches	139 cm / 55 inches	126 cm / 50 inches
	On mode Average Power Consumption*14	SDR: 85 kWh/1000h; HDR: 145 kWh/1000h	SDR: 64 kWh/1000h; HDR: 124 kWh/1000h	SDR: 54 kWh/1000h; HDR: 104 kWh/1000h
	Annual Energy Consumption*15	—	—	—
	Standby Power Consumption	<0.5W	<0.5W	<0.5W
	Off mode Power Consumption	NA	NA	NA
	Screen Resolution	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160
	Power Supply	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz
	Rated Power Consumption	—	—	—
Ambient Sensor (CATS)	—	—	—	
General	Included Accessory*16	TV Remote (Bluetooth / embedded microphone)	TV Remote (Bluetooth / embedded microphone)	TV Remote (Bluetooth / embedded microphone)
	Dimensions (W x H x D) (w/o stand)	1453 x 836 x 82 mm	1233 x 712 x 87 mm	1120 x 648 x 87 mm
	Dimensions (W x H x D) (with stand)*17	1453 x 896 x 275 mm	1233 x 770 x 235 mm	1120 x 706 x 235 mm
	Weight (w/o stand)	17.00 kg	14.50 kg	11.60 kg
	Weight (with stand)	21.00 kg	15.50 kg	12.00 kg
	Dimension Pedestal (W x H x D)	560 x 32 x 275 mm mm	450 x 27 x 235 mm	450 x 27 x 235 mm
	VESA Compatible	•	•	•
	VESA Dimension	400 x 200 (M6)	200 x 200 (M6)	200 x 200 (M6)
	Outer Boxed Unit (W x H x D)	1650 x 989 x 190 mm	1369 x 867 x 178 mm	1215 x 787 x 178 mm
	Total Boxed Weight	27.00 kg	17.50 kg	14.75 kg



EPREL Reg. Numbers:

TB-65W61AEZC	2611472
TB-55W61AEZC	2611489
TB-50W61AEZC	2611498
TB-43W61AEZC	2611502

LEGAL NOTES

- *1 Features and specifications are subject to change without prior notification. Internet connection is required with smart functions.
- *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. Please check the HDCP version of HDMI inputs. Not all HDR contents are guaranteed to be enjoyed on the TV.
- *3 Google, Google TV and Chromecast built-in are trademarks of Google LLC. Google Assistant is not available in certain languages and countries. Requires internet connection. Subscriptions for services may be required.
- *4 Amazon, Alexa is not available in certain languages and countries. Requires internet connection. Subscriptions for services may be required. Amazon, Fire, Alexa and all related marks are trademarks of Amazon.com, Inc. or its affiliates.
- *5 Apple, Apple Home, AirPlay, and HomeKit are trademarks of Apple Inc., registered in the U.S. and other countries and regions. To use AirPlay and HomeKit, the latest version of iOS, iPadOS, or macOS is recommended.
- *6 File formats that are not supported by your Network Contents server (DLNA compatible server, etc.) cannot be played.
- *7 ©2023 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD Arrow logo, FreeSync, and combinations thereof are trademarks of Advanced Micro Devices, Inc.
- *8 ©2021 NVIDIA, the NVIDIA logo, and NVIDIA G-SYNC are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries.
- *9 In case the password of the registered device or user is known by a third party, there is a risk of unauthorized entries. Keep your password safe. Panasonic will make no warranty for the unauthorized entries. To prevent a risk of interception, unauthorised entries and hacking, set up the proper security settings (encryption setting).

- *10 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.
- *11 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.
- *12 The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
- *13 This feature requires a USB hard drive or flash drive with a capacity of at least 160 GB.
- *14 Based on (EU) 2019/2021 transitional measurement method.
- *15 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.
- *16 Not all the accessories are listed here.
- *17 Dimension with recommended pedestal style.
- *18 To playback HDR, a HDR source is required (H.264 or H.265(ST2084 or HLG format)).
- *19 38 Languages (English, German, French, Danish, Finnish, Norwegian, Swedish, Croatian, Czech, Dutch, Greek, Bulgarian, Hungarian, Italian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Turkish, Lithuanian, Latvian, Estonian, Ukrainian, Serbian, Arabic, Persian, Hebrew, Albanian, Gaelic, Macedonian, Montenegrin, Flemish, Kazakh, Thai, Belarussian)