

	ZT Series	VT Series	GT Series	ST Series
PICTURE QUALITY	Available Screen Size			
	60"	65" / 55" / 50"	50" / 42"	65" / 55" / 50" / 42"
Display	Panel: NeoPlasma black 3000 Aspect Ratio: 16:9 Panel Drive: 3000 Hz FFD Picture Mode: Dynamic/Normal/Cinema/THX 3D (Cinema/Bright Room)/EBU (*)/Custom/Professional 1/Professional 2 (isfccc) Filter: Ultimate Black Shades of Gradation: 30,720 gradation steps 1080 Pure Direct: • Super Clear Resolution: • Web Content Optimizer: • (Pro) THX Mode: • (3D/2D) ist Mode: • 24p Playback (2.2)/24p Smooth Film: • Hexa-Processing Engine: •	Panel: NeoPlasma black 3000 Aspect Ratio: 16:9 Panel Drive: 3000 Hz FFD Picture Mode: Dynamic/Normal/Cinema/THX 3D (Cinema/Bright Room)/Custom/Professional 1/Professional 2 (isfccc) Filter: Infinite Black Ultra Shades of Gradation: 30,720 gradation steps 1080 Pure Direct: • Super Clear Resolution: • Web Content Optimizer: • (Pro) THX Mode: • (3D/2D) ist Mode: • 24p Playback (2.2)/24p Smooth Film: • Hexa-Processing Engine: •	Panel: NeoPlasma black 3000 Aspect Ratio: 16:9 Panel Drive: 3000 Hz FFD Picture Mode: Dynamic/Normal/Cinema/THX 3D (Cinema/Bright Room)/Custom/Professional 1/Professional 2 (isfccc) Filter: Infinite Black Pro Shades of Gradation: 30,720 gradation steps 1080 Pure Direct: • Super Clear Resolution: • Web Content Optimizer: • (Pro) THX Mode: • (3D/2D) ist Mode: • 24p Playback (2.2)/24p Smooth Film: • Hexa-Processing Engine: •	Panel: NeoPlasma Aspect Ratio: 16:9 Panel Drive: 2500 Hz FFD Picture Mode: Dynamic/Normal/Cinema/True Cinema/Custom Filter: Infinite Black Pro Shades of Gradation: 12,288 gradation steps 1080 Pure Direct: • Super Clear Resolution: • Web Content Optimizer: • (Pro) THX Mode: • ist Mode: • 24p Playback (2.2)/24p Smooth Film: • Hexa-Processing Engine: •
3D	3D Type: • (Active) 3D 24p Film Display/Smooth Film: • 2D-3D Conversion: • Dedicated 3D Eyewear: 2 included	3D Type: • (Active) 3D 24p Film Display/Smooth Film: • 2D-3D Conversion: • Dedicated 3D Eyewear: 2 included	3D Type: • (Active) 3D 24p Film Display/Smooth Film: • 2D-3D Conversion: • Dedicated 3D Eyewear: 2 included	3D Type: • (Active) 3D 24p Film Display/Smooth Film: • 2D-3D Conversion: • Dedicated 3D Eyewear: 1 included
Sound Quality	Speakers: Front Speakers x 2, Woofer (75 mm) x 1 Speaker Output: 20 W (5 + 5 + 10) Surround Mode: VR-Audio Pro Surround 2.1	Speakers: Front Speakers (Side SPK) x 2, Woofer (75 mm) x 1 Speaker Output: 20 W (5 + 5 + 10) Surround Mode: VR-Audio Pro Stage 2.1	Speakers: Front Speakers (Side SPK) x 2, Woofer (75 mm) x 1 Speaker Output: 20 W (5 + 5 + 10) Surround Mode: VR-Audio Surround 2.1	Speakers: Front Speakers (Side SPK) x 2, Woofer (75 mm) x 1 Speaker Output: 20 W (5 + 5 + 10) Surround Mode: VR-Audio Surround 2.1
EASY OPERATION	my Home Screen: • Camera Integrated: • Voice Interaction: • Voice Guidance: • Touch Pad Controller: • Electronic Touch Pen: Ready (option) eHelp: •	my Home Screen: • Camera Integrated: • Voice Interaction: • Voice Guidance: • Touch Pad Controller: • Electronic Touch Pen: Ready (option) eHelp: •	my Home Screen: • Camera Integrated: • Voice Interaction: • Voice Guidance: • Touch Pad Controller: • Electronic Touch Pen: Ready (option) eHelp: •	my Home Screen: • Camera Integrated: • Voice Interaction: • Voice Guidance: • Touch Pad Controller: • Electronic Touch Pen: • (with dedicated touchpen) eHelp: •
NETWORKING	VIERA Remote2 (Smartphone App): • Swipe and Share 2.0: • Share and Save: • Browse and Share: • Remote Play: • App Launcher: • Smart Calibration: • VIERA Connect: • Web Browser: • (supports Flash) Skype on TV: • Media Player (Picture/Movie/Music): • Support Format: AVCHD 3D/Progressive, SD-VIDEO/AVI/MKV/WMV/MP4/M4V/FLV/3GPP/VR0/V08/TS/PS, MP3/AAC/MMA Pro/FLAC/Apple Lossless/WAV, JPEG/MPO	VIERA Remote2 (Smartphone App): • Swipe and Share 2.0: • Share and Save: • Browse and Share: • Remote Play: • App Launcher: • Smart Calibration: • VIERA Connect: • Web Browser: • (supports Flash) Skype on TV: • Media Player (Picture/Movie/Music): • Support Format: AVCHD 3D/Progressive, SD-VIDEO/AVI/MKV/WMV/MP4/M4V/FLV/3GPP/VR0/V08/TS/PS, MP3/AAC/MMA Pro/FLAC/Apple Lossless/WAV, JPEG/MPO	VIERA Remote2 (Smartphone App): • Swipe and Share 2.0: • Share and Save: • Browse and Share: • Remote Play: • App Launcher: • Smart Calibration: • VIERA Connect: • Web Browser: • (supports Flash) Skype on TV: • Media Player (Picture/Movie/Music): • Support Format: AVCHD 3D/Progressive, SD-VIDEO/AVI/MKV/WMV/MP4/M4V/FLV/3GPP/VR0/V08/TS/PS, MP3/AAC/MMA Pro/FLAC/Apple Lossless/WAV, JPEG/MPO	VIERA Remote2 (Smartphone App): • Swipe and Share 2.0: • Share and Save: • Browse and Share: • Remote Play: • App Launcher: • Smart Calibration: • VIERA Connect: • Web Browser: • (supports Flash) Skype on TV: • Media Player (Picture/Movie/Music): • Support Format: AVCHD 3D/Progressive, SD-VIDEO/AVI/MKV/WMV/MP4/M4V/FLV/3GPP/VR0/V08/TS/PS, MP3/AAC/MMA Pro/FLAC/Apple Lossless/WAV, JPEG/MPO
ECO	Eco Navigation: • Ambient Sensor: •	Eco Navigation: • Ambient Sensor: •	Eco Navigation: • Ambient Sensor: •	Eco Navigation: • Ambient Sensor: •
DESIGN	Design Concept: One Sheet of Glass	Design Concept: One Sheet of Glass	Design Concept: Narrow Bezel	Design Concept: Narrow Bezel
TERMINAL	Tuner: PAL -B/G/H, -I, -D/K; SECAM -B/G, -D/K, L/L', DVB-T, DVB-T2 (MPEG4-AVC [H.264]), DVB-S/S2 (MPEG4-AVC [H.264]), DVB-C (MPEG4-AVC [H.264]) Twin Tuner: • Teletext Reception: 2000P HDMI Input: 3 (3 side) Support Feature: Audio Return Channel (Input 2) Component Video Input shared w. Composite CI (Common Interface): 2 21 Pin Input/Output: 1 (lower) USB: • (ver.3.0 for Input 1) SD Card: • (SDXC) LAN Port: 1 (lower) Digital Audio Output (Optical): 1 (side) Headphone Jack: 1 (side) Service Port: •	Tuner: PAL -B/G/H, -I, -D/K; SECAM -B/G, -D/K, L/L', DVB-T, DVB-T2 (MPEG4-AVC [H.264]), DVB-S/S2 (MPEG4-AVC [H.264]), DVB-C (MPEG4-AVC [H.264]) Twin Tuner: • Teletext Reception: 1500P HDMI Input: 3 (3 side) Support Feature: Audio Return Channel (Input 2) Component Video Input shared w. Composite CI (Common Interface): 2 21 Pin Input/Output: 1 (lower) USB: • (ver.3.0 for Input 1) SD Card: • (SDXC) LAN Port: 1 (lower) Digital Audio Output (Optical): 1 (side) Headphone Jack: 1 (side) Service Port: •	Tuner: PAL -B/G/H, -I, -D/K; SECAM -B/G, -D/K, L/L', DVB-T, DVB-T2 (MPEG4-AVC [H.264]), DVB-S/S2 (MPEG4-AVC [H.264]), DVB-C (MPEG4-AVC [H.264]) Twin Tuner: • Teletext Reception: 1500P HDMI Input: 3 (3 side) Support Feature: Audio Return Channel (Input 2) Component Video Input shared w. Composite CI (Common Interface): 1 21 Pin Input/Output: 1 (lower) USB: • (ver.3.0 for Input 1) SD Card: • (SDXC) LAN Port: 1 (lower) Digital Audio Output (Optical): 1 (side) Headphone Jack: 1 (side) Service Port: •	Tuner: PAL -B/G/H, -I, -D/K; SECAM -B/G, -D/K, L/L', DVB-T, DVB-T2 (MPEG4-AVC [H.264]), DVB-S/S2 (MPEG4-AVC [H.264]), DVB-C (MPEG4-AVC [H.264]) Twin Tuner: • Teletext Reception: 1000P HDMI Input: 3 (3 side) Support Feature: Audio Return Channel (Input 2) Component Video Input shared w. Composite CI (Common Interface): 1 21 Pin Input/Output: 1 (lower) USB: • (ver. 2.0) SD Card: • (SDXC) LAN Port: 1 (lower) Digital Audio Output (Optical): 1 (side) Headphone Jack: 1 (side) Service Port: •
GENERAL	Suppliers Trademark: Panasonic Model Number: TX-P60ZT60E Energy Efficiency Class: * Visible Screen Size (diagonal): 60" (152 cm) On mode Average Power Consumption***: • Annual Energy Consumption****: • Standby Power Consumption: • Off mode Power Consumption: • Screen Resolution: 1,920 (W) x 1,080 (H) Power Supply: AC 220 - 240 V, 50/60 Hz Rated Power Consumption: • Dimensions (W x H x D) (w/o stand): 60": 1,404 x 828 x 47 mm (General depth: 47 mm) Dimensions (W x H x D) (with stand): 60": 1,404 x 921 x 308 mm Weight (w/o stand): * (35.5 kg) Weight (with stand): * (43.5 kg) Swivel Angle: — Wall Bracket: TY-WK6P1RW VES A Compatible: —	Suppliers Trademark: Panasonic Model Number: TX-P65VT60E / TX-P55VT60E / TX-P50VT60E Energy Efficiency Class: * Visible Screen Size (diagonal): 65" (165 cm) / 55" (140 cm) / 50" (127 cm) On mode Average Power Consumption***: • Annual Energy Consumption****: • Standby Power Consumption: • Off mode Power Consumption: • Screen Resolution: 1,920 (W) x 1,080 (H) Power Supply: AC 220 - 240 V, 50/60 Hz Rated Power Consumption: • Dimensions (W x H x D) (w/o stand): 65": 1,531 x 887 x 51 mm (General depth: 51 mm) / 55": 1,318 x 767 x 51 mm (General depth: 51 mm) / 50": 1,203 x 702 x 50 mm (General depth: 44 mm) Dimensions (W x H x D) (with stand): 65": 1,531 x 975 x 323 mm / 55": 1,318 x 855 x 296 mm / 50": 1,203 x 790 x 301 mm Weight (w/o stand): 65": 42.0 kg / 55": 31.5 kg / 50": 26.0 kg Weight (with stand): 65": 50.5 kg / 55": 38.5 kg / 50": 31.5 kg Swivel Angle: 65": — / 55": — / 50": ±10° Wall Bracket: 65": TY-WK6P1RW / 55": TY-WK5P1RW / 50": TY-WK4P1RW VES A Compatible: —	Suppliers Trademark: Panasonic Model Number: TX-P50GT60E / TX-P42GT60E Energy Efficiency Class: * Visible Screen Size (diagonal): 50" (127 cm) / 42" (107 cm) On mode Average Power Consumption***: • Annual Energy Consumption****: • Standby Power Consumption: • Off mode Power Consumption: • Screen Resolution: 1,920 (W) x 1,080 (H) Power Supply: AC 220 - 240 V, 50/60 Hz Rated Power Consumption: • Dimensions (W x H x D) (w/o stand): 50": 1,170 x 697 x 49 mm (General depth: 43 mm) / 42": 994 x 596 x 49 mm (General depth: 43 mm) Dimensions (W x H x D) (with stand): 50": 1,170 x 750 x 308 mm / 42": 994 x 649 x 273 mm Weight (w/o stand): 50": 22.5 kg / 42": 17.5 kg Weight (with stand): 50": 26.0 kg / 42": 20.5 kg Swivel Angle: 50": ±10° / 42": ±10° Wall Bracket: 50": TY-WK6P1RW / 42": TY-WK4P1RW VES A Compatible: —	Suppliers Trademark: Panasonic Model Number: TX-P65ST60E / TX-P55ST60E / TX-P50ST60E / TX-P42ST60E Energy Efficiency Class: * Visible Screen Size (diagonal): 65" (165 cm) / 55" (140 cm) / 50" (127 cm) / 42" (107 cm) On mode Average Power Consumption***: • Annual Energy Consumption****: • Standby Power Consumption: • Off mode Power Consumption: • Screen Resolution: 1,920 (W) x 1,080 (H) Power Supply: AC 220 - 240 V, 50/60 Hz Rated Power Consumption: • Dimensions (W x H x D) (w/o stand): 65": 1,499 x 882 x 49 mm (General depth: 49 mm) / 55": 1,286 x 762 x 49 mm (General depth: 49 mm) / 50": 1,170 x 697 x 49 mm (General depth: 43 mm) / 42": 994 x 596 x 49 mm (General depth: 43 mm) Dimensions (W x H x D) (with stand): 65": 1,499 x 936 x 359 mm / 55": 1,286 x 816 x 333 mm / 50": 1,170 x 751 x 295 mm / 42": 994 x 650 x 256 mm Weight (w/o stand): 65": 35.5 kg / 55": 27.0 kg / 50": 22.5 kg / 42": 17.0 kg Weight (with stand): 65": 40.0 kg / 55": 31.0 kg / 50": 25.5 kg / 42": 20.0 kg Swivel Angle: 65": — / 55": — / 50": ±10° / 42": ±10° Wall Bracket: 65": TY-WK6P1RW / 55": TY-WK5P1RW / 50": TY-WK4P1RW / 42": TY-WK4P1RW VES A Compatible: —

* TBC ** HID (Human Interface Device Profile) compliant keyboards are available. A2DP (Advanced Audio Distribution Profile) compliant audio devices are available *** Based on IEC 62087 Ed.2 measurement method. **** 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.