

|               |                             |                                      |
|---------------|-----------------------------|--------------------------------------|
| screen        | panel                       | 4K ULTRA HD                          |
|               | screen resolution           | 3,840 (W) x 2,160 (H)                |
|               | refresh rate                | 4K 1200Hz RMR                        |
|               | image mode                  | Natural/Dynamic/Cinema/Sports/Gaming |
|               | Ultra HD Premium*1          | no                                   |
|               | Multi-HDR support*2         | HDR10/HLG/Dolby Vision               |
|               | HDR brightness optimization | Yes                                  |
|               | Dynamic HDR effect          | no                                   |
|               | contrast                    | high contrast                        |
|               | color space                 | no                                   |
|               | image processor/engine      | 4K Color Engine                      |
|               | Local dimming               | no                                   |
|               | Adaptive background dimming | no                                   |
|               | THX certified display*3     | no                                   |
|               | isf mode                    | no                                   |
| sound quality | Dolby Atmos                 | Yes                                  |
|               | sound system                | Compact surround sound               |
|               | output power                | 20W (10W x 2)                        |

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**sound mode**

User, Music, Movie, Speech,  
Flat, Classic  
Dolby DAP: Smart, Movie,  
Music, News, Off

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**smart features**

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**smart tv**

Yes

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**voice assistants**

Yes (Compatible with Amazon Alexa / Google Assistant)

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**voice guidance**

no

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**EPG (Electronic Program Guide)**

Yes

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**Menu Languages**

38 languages<sup>\*16</sup>

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**reception**

DVB-T / -T2 (H.264) / -T2 HD (H.265) / DVB-S2 / DVB-C

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**Twin tuners**

no

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**Integrated WiFi**

Yes

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**TV Anywhere<sup>\*4</sup>**

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**Internal TV streaming (DVB-IP)**

no

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**Panasonic TV Remote apps**

no

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**Swipe & share**

no

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**Web browser<sup>\*5</sup>**

Yes

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**mirroring**

no

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|                                    |                                                                                                                                                                                                  |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Home Network* <sup>6</sup>         | yes (client)                                                                                                                                                                                     |
| Bluetooth* <sup>7</sup>            | no                                                                                                                                                                                               |
| Bluetooth audio link* <sup>8</sup> | no                                                                                                                                                                                               |
| IP home control                    | no                                                                                                                                                                                               |
| media players                      | Yes                                                                                                                                                                                              |
| support format                     | .mpg/.mpeg/.dat/.vob/.mkv/.mp4/.m4a<br>/.m4v/.mov/.flv/.3gp/.3gpp/.ts/.m2ts/.rmvb/.rm/.avi /.asf/.wmv/.webm<br>.mp3/.wma/.wav/.aac/.m4a/.ogm/.ogg/.ac3/.eac3/.flac<br>.jpg/.jpeg/.bmp/.png/ .gif |
| data transmission                  | HbbTV 2.0.2                                                                                                                                                                                      |
| teletext reception                 | 1000 pages                                                                                                                                                                                       |
| USB HDD recording* <sup>9</sup>    | no                                                                                                                                                                                               |
| multi-window                       | no                                                                                                                                                                                               |
| HDAVI control                      | Yes                                                                                                                                                                                              |

## energy data

|                                          |                    |
|------------------------------------------|--------------------|
| manufacturer                             | panasonic          |
| model designation                        | TX-55JXW604        |
| EU energy efficiency class               | G (Scale A to G)   |
| Size of the visible screen<br>(diagonal) | 139 cm (55 inches) |

|                                           |                       |
|-------------------------------------------|-----------------------|
| Energy consumption at 1000 hours (kWh)*11 | 82kWh                 |
| Power consumption in standby (Watts)      | 0.5W                  |
| Off Mode Power Consumption (Watts)        | 0.3W                  |
| screen resolution                         | 3,840 (W) x 2,160 (H) |
| power supply                              | AC 220-240V 50/60Hz   |
| Environmental Sensor (CATS)               | no                    |

design

|               |              |
|---------------|--------------|
| Switch design | no           |
| main color TV | Glossy Black |
| base color    | Black        |

connection

|                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| Digital tuner reception       | DVB-T/T2/T2HD/C (side)<br>DVB-S/S2 (rear)                                               |
| analog tuner                  | Yes                                                                                     |
| HDMI*12                       | 3 (2 side, 1 back)                                                                      |
| HDMI (4K 60/50p with HDCP2.2) | 3                                                                                       |
| HDMI supported features       | eARC (Enhanced Audio Return Channel) input 2<br>ALLM (Auto Low Latency Mode) all inputs |

|                                            |                          |
|--------------------------------------------|--------------------------|
| USB                                        | 2 (2-sided, USB 2.0 x 2) |
| LAN port                                   | 1 (back)                 |
| CI+ (Common Interface)                     | 1 (version 1.4, ECP)     |
| Scart connection                           | no                       |
| Common component and composite video input | no                       |
| Digital audio output (coaxial)             | no                       |
| Optical digital audio output               | 1 (back)                 |
| PC input (VGA) + PC audio input            | no                       |
| headphone output                           | 1 (back)                 |

## General

|                                                    |                     |
|----------------------------------------------------|---------------------|
| Included accessories* <sup>13</sup>                | TV remote control   |
| Dimensions (W x H x D) (without stand)             | 1,243 x 719 x 82mm  |
| Dimensions (W x H x D) (with stand)* <sup>14</sup> | 1,243 x 762 x 250mm |
| Dimensions base                                    | 480x25x250mm        |
| Weight (without stand)                             | 14.00kg             |
| Weight (with stand)                                | 16.00kg             |

|                                              |                |
|----------------------------------------------|----------------|
| <b>VESA compatible</b>                       | Yes            |
| <b>VESA dimensions</b>                       | 200x200mm (M6) |
| <b>Dimensions with packaging (W x H x D)</b> | 1369x875x154mm |
| <b>Total weight with packaging</b>           | 20.50kg        |