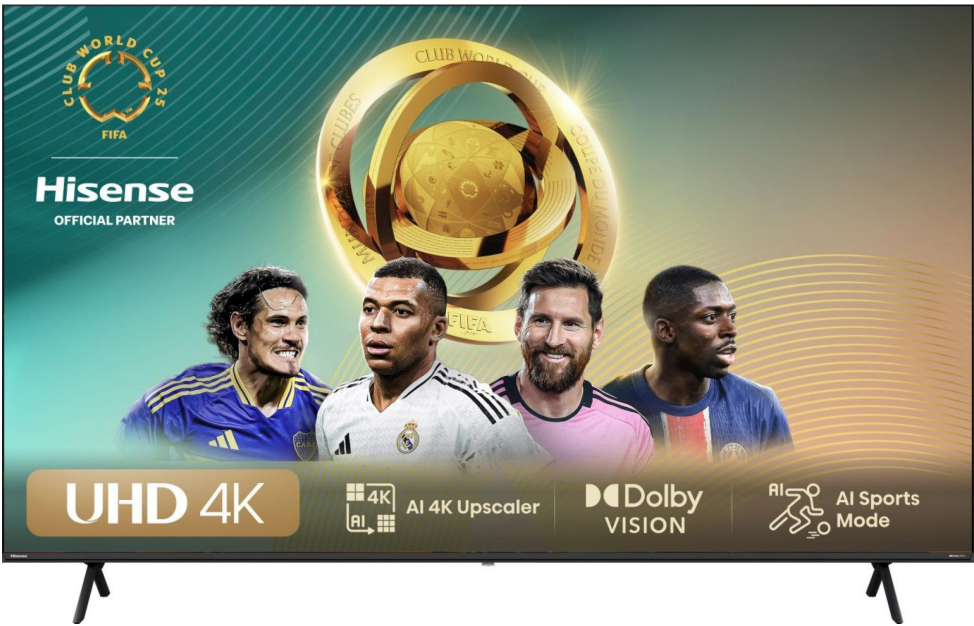




- |                                                                                                         |                                                                                                                    |                                                                                                              |                                                                                                                  |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|  Dolby Vision<br>HDR |  Direct Full Array              |  4K AI Upscaler           |  VIDAA SMART<br>TV          |
|  Precision Colour    |  DTS Virtual: X,<br>Dolby Audio |  AI Sports Mode           |  Smooth Motion<br>with MEMC |
|  Game Mode<br>PLUS   |  Filmmaker Mode                 |  Adaptive Light<br>Sensor |  Voice Control              |
|  Share to TV         |                                                                                                                    |                                                                                                              |                                                                                                                  |

## General information

|                      |                     |                    |                |
|----------------------|---------------------|--------------------|----------------|
| Model name:          | <b>85A6NTUK</b>     | Series:            | <b>A6N</b>     |
| Type:                | <b>UHD Smart TV</b> | Material of frame: | <b>Plastic</b> |
| Colour of appliance: | <b>Black</b>        | Cabinet material:  | <b>Plastic</b> |
| Stand colour:        | <b>Black</b>        | Stand material:    | <b>Metal</b>   |

## Panel performance

|                            |                     |                              |                                    |
|----------------------------|---------------------|------------------------------|------------------------------------|
| Panel aspect ratio:        | <b>16:9</b>         | Screen diagonal size (inch): | <b>85 in</b>                       |
| Screen diagonal size (cm): | <b>215 cm</b>       | Resolution max.:             | <b>4K Ultra HD 3840x2160</b>       |
| Angle of visibility:       | <b>178 °</b>        | Wide colour gamut:           | <b>Yes</b>                         |
| Frequency:                 | <b>50 Hz, 60 Hz</b> | Contrast:                    | <b>6000:1</b>                      |
| Brightness:                | <b>400 nits</b>     | Panel response time:         | <b>8 ms</b>                        |
| Backlight technology:      | <b>DLED</b>         | Local dimming:               | <b>No</b>                          |
| Local dimming zones:       | <b>No</b>           | 3D technology:               | <b>No</b>                          |
| 2D to 3D:                  | <b>No</b>           | HDR technology:              | <b>HDR10+ decoding, HDR10, HDR</b> |
| HLG technology:            | <b>Yes</b>          | Dolby technology:            | <b>Dolby vision</b>                |
| Quantum Dot Colour:        | <b>No</b>           |                              |                                    |

## Improving engines

|                         |                |                           |            |
|-------------------------|----------------|---------------------------|------------|
| Upscaling Ultra HD:     | <b>Yes</b>     | MEMC technique:           | <b>Yes</b> |
| Input lag in game mode: | <b>≤ 10 ms</b> | 3D digital comb filter:   | <b>Yes</b> |
| MPEG noise reduction:   | <b>Yes</b>     | Mosquito noise reduction: | <b>Yes</b> |

## Sound

|                     |               |                   |                      |
|---------------------|---------------|-------------------|----------------------|
| Sound output power: | <b>2x15 W</b> | Sound technology: | <b>DTS Virtual X</b> |
| User equalizer:     | <b>Yes</b>    | EzPlay:           | <b>Yes</b>           |
| TV mode:            | <b>Yes</b>    |                   |                      |

## Convenience

|               |                              |                 |                       |
|---------------|------------------------------|-----------------|-----------------------|
| Media player: | <b>Audio, Picture, Video</b> | User interface: | <b>VIDAA Smart OS</b> |
|---------------|------------------------------|-----------------|-----------------------|

## Internet

|                 |                                                                                                                                                                                                                                                                   |                 |            |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------|
| Important apps: | <b>Hungama Play, Disney+, NBA, FIFA+, Apple TV+, SWEET.TV, Tet+, AccuWeather, VIDAA Art, VIDAA Free, App Store, Game Center, Plex, Redbull TV, Deezer, Toon Goggles, Kidoodle tv, UEFA TV, EON, DAZN, YouTube Kids, Rakuten TV, Prime Video, YouTube, Netflix</b> | Screen sharing: | <b>Yes</b> |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------|

|                  |                |                    |            |
|------------------|----------------|--------------------|------------|
| Content sharing: | <b>DMP/DMR</b> | Airplay 2 support: | <b>Yes</b> |
|------------------|----------------|--------------------|------------|

## Reception and TV features

|                           |                        |                   |            |
|---------------------------|------------------------|-------------------|------------|
| Digital and analog tuner: | <b>DVB-T2/T/C/S2/S</b> | Parental control: | <b>Yes</b> |
|---------------------------|------------------------|-------------------|------------|

|               |                                   |             |                                   |
|---------------|-----------------------------------|-------------|-----------------------------------|
| PVR function: | <b>Yes, depending on location</b> | Time shift: | <b>Yes, depending on location</b> |
|---------------|-----------------------------------|-------------|-----------------------------------|

## Connectivity

|                         |             |                  |                                 |
|-------------------------|-------------|------------------|---------------------------------|
| Common interface (CI+): | <b>V2.0</b> | HDMI1 connector: | <b>HDMI2.1/ALLM, VRR (60HZ)</b> |
|-------------------------|-------------|------------------|---------------------------------|

|                  |                                 |                  |                                       |
|------------------|---------------------------------|------------------|---------------------------------------|
| HDMI2 connector: | <b>HDMI2.1/ALLM, VRR (60HZ)</b> | HDMI3 connector: | <b>HDMI2.1/eARC, ALLM, VRR (60HZ)</b> |
|------------------|---------------------------------|------------------|---------------------------------------|

|                                 |          |                           |          |
|---------------------------------|----------|---------------------------|----------|
| Number of USB (2.0) connectors: | <b>2</b> | Number of S/PDIF outputs: | <b>1</b> |
|---------------------------------|----------|---------------------------|----------|

|                               |          |                              |          |
|-------------------------------|----------|------------------------------|----------|
| Number of audio (L/R) inputs: | <b>1</b> | Number of headphone outputs: | <b>1</b> |
|-------------------------------|----------|------------------------------|----------|

|                      |          |                                  |          |
|----------------------|----------|----------------------------------|----------|
| Number of RF tuners: | <b>2</b> | Number of composite (AV) inputs: | <b>1</b> |
|----------------------|----------|----------------------------------|----------|

|                                |          |                  |                                        |
|--------------------------------|----------|------------------|----------------------------------------|
| Number of Ethernet RJ45 ports: | <b>1</b> | WiFi technology: | <b>IEEE 802.11 a/b/g/n/ac-2.4G, 5G</b> |
|--------------------------------|----------|------------------|----------------------------------------|

|            |            |               |            |
|------------|------------|---------------|------------|
| Bluetooth: | <b>Yes</b> | Light sensor: | <b>Yes</b> |
|------------|------------|---------------|------------|

## Eco and power supply

|          |                  |                              |          |
|----------|------------------|------------------------------|----------|
| Voltage: | <b>100-240 V</b> | Energy efficiency class HDR: | <b>G</b> |
|----------|------------------|------------------------------|----------|

|                              |          |                                    |              |
|------------------------------|----------|------------------------------------|--------------|
| Energy efficiency class SDR: | <b>E</b> | Power consumption in standby mode: | <b>0.5 W</b> |
|------------------------------|----------|------------------------------------|--------------|

|                                         |              |  |  |
|-----------------------------------------|--------------|--|--|
| Power consumption in working mode max.: | <b>330 W</b> |  |  |
|-----------------------------------------|--------------|--|--|

## Accessories

|                   |                 |                             |                |
|-------------------|-----------------|-----------------------------|----------------|
| Stand (LxW) - mm: | <b>1566x474</b> | VESA Wall Mount Compatible: | <b>600x400</b> |
|-------------------|-----------------|-----------------------------|----------------|

## DMP formats

|                          |                                                                |                          |                                             |
|--------------------------|----------------------------------------------------------------|--------------------------|---------------------------------------------|
| Supported video formats: | <b>HEVC, AVC, WEBM, MPEG, MOV, WMV, FLV, TS, MKV, MP4, AVI</b> | Supported audio formats: | <b>MPEG, WMA, FLAC, MP3, AAC, WAV, OPUS</b> |
|--------------------------|----------------------------------------------------------------|--------------------------|---------------------------------------------|

|                            |                            |  |  |
|----------------------------|----------------------------|--|--|
| Supported picture formats: | <b>GIF, PNG, BMP, JPEG</b> |  |  |
|----------------------------|----------------------------|--|--|

## Weight and dimensions

|               |                |             |                |
|---------------|----------------|-------------|----------------|
| Gross weight: | <b>53.4 kg</b> | Net weight: | <b>37.1 kg</b> |
|---------------|----------------|-------------|----------------|

|                                      |                 |                                     |                      |
|--------------------------------------|-----------------|-------------------------------------|----------------------|
| Product weight including stand:      | <b>37.1 kg</b>  | Product position at packing:        | <b>Vertical</b>      |
| Width of the packed product:         | <b>2100 mm</b>  | Height of the packed product:       | <b>1304 mm</b>       |
| Depth of the packed product:         | <b>248 mm</b>   | Width of the television with stand: | <b>1892 mm</b>       |
| Height of the television with stand: | <b>1182 mm</b>  | Depth of the television with stand: | <b>474 mm</b>        |
| Width of the product:                | <b>1892 mm</b>  | Height of the product:              | <b>1092 mm</b>       |
| Depth of the product:                | <b>102 mm</b>   | Distance between stands max.:       | <b>1566 mm</b>       |
| Bezel width - top:                   | <b>2.2 mm</b>   | Bezel width - bottom:               | <b>18.8 mm</b>       |
| Bezel width - left:                  | <b>2.2 mm</b>   | Bezel width - right:                | <b>2.2 mm</b>        |
| Single stand:                        | <b>No</b>       | Adjustable stand:                   | <b>Yes</b>           |
| Distance between stands min.:        | <b>815 mm</b>   | Cable management:                   | <b>No</b>            |
| Product code:                        | <b>20014172</b> | EAN code:                           | <b>6942351406886</b> |