

# E7H QLED 4K

Light up your fun

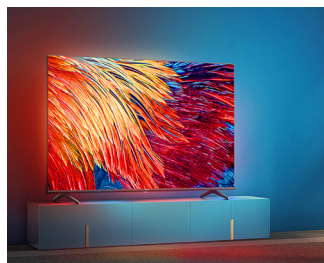


## 50E7HQ



**Model**  
**Schermdiagonaal**  
**Schermresolutie**  
**Display technologie**  
**Ondersteuning**  
**Beeldverwerking**

50E7HQ  
50 inch - 126 cm  
3840x2160 Ultra HD 4K  
QLED  
Dolby Vision, HDR10, HDR10+, HLG  
Smooth Motion



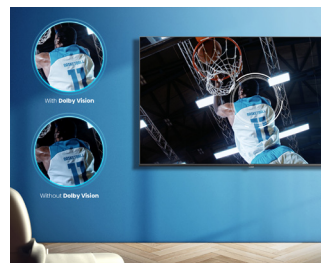
**Quantum Dot Colour**  
Dichter bij de realiteit met meer dan 1 miljard levensechte kleuren dankzij Quantum Dot Colour technologie.



**4K HDR**  
Verbluffend realistische beeldkwaliteit en haarscherpe helderheid dankzij de 4K HDR resolutie.



**Levenssechte audio**  
Dankzij deze technologie beleef je een levensechte geluidservaring op je televisie.



**Dolby Vision™**  
De beste beeldbeleving, precies zoals Hollywood-regisseurs het bedoeld hebben.

# Hisense

# QLED 4K

Hisense QLED TV 50E7HQ





## Beeld

|                     |                    |
|---------------------|--------------------|
| Schermdiagonaal     | 50 inch - 126 cm   |
| Schermresolutie     | 3840x2160 Ultra HD |
| Display technologie | QLED               |
| Beeld frequentie    | 50/60 Hz           |

## Beeldkwaliteit

|                              |                                                                   |
|------------------------------|-------------------------------------------------------------------|
| Verversingssnelheid          | 60 Hz                                                             |
| Picture Criteria Index (PCI) | 2100                                                              |
| Reactie tijd                 | 8 ms                                                              |
| Processor                    | Quad-core (4)                                                     |
| HDR                          | Ja                                                                |
| HDR formaten                 | Dolby Vision, HDR10, HDR10+, HLG                                  |
| Local dimming                | -                                                                 |
| Type local dimming           | -                                                                 |
| Bewegingscompensatie (MEMC)  | -                                                                 |
| Ruisonderdrukking            | Ja                                                                |
| Upscaling Ultra HD           | Ja                                                                |
| Kleurdiepte                  | 10bit (8bit+FRC)                                                  |
| Helderheid                   | 250 nits                                                          |
| Decoderingsformaten          | H.264, HEVC (H.265), MPEG2, MPEG4, MVC, VC1, VP9                  |
| Lichtsensor                  | -                                                                 |
| AI Picture Optimization      | Ja                                                                |
| Beeldmodus                   | Standaard, Bioscoop dag, Bioscoop nacht, Gaming, Dynamisch, Sport |
| Filmmaker mode               | -                                                                 |
| Game Mode                    | Ja, Game Mode                                                     |
| Input lag in game-modus      | <20 ms                                                            |

## Aansluitingen

|                                   |              |
|-----------------------------------|--------------|
| HDMI-aansluitingen                | 3x HDMI 2.0  |
| HDMI Audio Return Channel (eARC)  | Ja           |
| HDMI Auto Low Latency Mode (ALLM) | Ja           |
| HDMI Variable Refresh Rate (VRR)  | Ja, VRR 60Hz |
| AMD FreeSync                      | -            |
| USB-aansluitingen                 | 2x USB 2.0   |
| S/PDIF uitgang                    | 1 (optisch)  |
| Audio (L/R) ingang                | 1            |
| Composiet ingang (AV)             | 1            |
| Hoofdtelefoon-aansluiting         | 1            |
| Antenne-aansluiting               | 1            |
| RF tuner                          | 2            |
| Ethernet RJ45 poort               | 1            |

## Functionaliteit

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Tuner                           | DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2 |
| HbbTV                           | Ja                                  |
| Common Interface (CI+)          | 1.4                                 |
| Ziggo/Telenet gecertificeerd    | Ja/Ja                               |
| Elektronische programmagids EPG | Ja                                  |
| PVR (opnemen via USB)           | Ja                                  |
| Time Shift                      | Ja                                  |
| Hotelmodus                      | Ja                                  |

## Design

|                 |              |
|-----------------|--------------|
| Frame design    | Randloos     |
| Kleur           | Zwart        |
| Schermafwerking | Slim design  |
| Soort voet      | Dubbele voet |
| Kabelmanagement | Ja           |

## Smart TV

|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Smart TV                    | Ja                                                                                                              |
| Smart platform              | VIDAA U5.0                                                                                                      |
| Internet                    | Ja                                                                                                              |
| Mediaspeler                 | Ja (video, audio en foto)                                                                                       |
| Ingebouwde WiFi technologie | IEEE 802.11 b/g/n/ac, dual-band (2.4G en 5G)                                                                    |
| Bluetooth                   | Ja, BT 5.0                                                                                                      |
| Anyview Cast (scherm delen) | Ja                                                                                                              |
| Anyview Stream (DLNA)       | Ja                                                                                                              |
| Spraakbediening             | Ja                                                                                                              |
| Bediening via app           | Ja, VIDAA Voice                                                                                                 |
| Applicaties                 | Ja, met RemoteNOW app o.a. Netflix, Prime Video, Disney+, Apple TV+, YouTube, Deezer, NPO Start, Kijk & NL-Ziet |

## Geluid

|                        |                                                    |
|------------------------|----------------------------------------------------|
| Multi-Channel Surround | 2.0                                                |
| Luidsprekervermogen    | 2x8W                                               |
| Subwoofer              | -                                                  |
| Geluidssysteem         | DTS Virtual: X, Dolby Audio (MS12)                 |
| IMAX Enhanced          | -                                                  |
| Equalizer              | Ja                                                 |
| Geluidsmodus           | Standaard, Bioscoop, Muziek, Stemmen, Nacht, Sport |

## Ondersteunde formaten

|       |                                                                          |
|-------|--------------------------------------------------------------------------|
| Audio | .aac, .flac, .mp2, .mp3, .mp4, .wav, .wma, .wmv                          |
| Foto  | .bmp, .gif, .jpeg, .mpo, .png                                            |
| Video | .3gp, .avi, .flv, .mp4, .mkv, .mpeg, .mpg, .mov, .ogm, .vob, .webm, .wmv |

## Energie

|                                |           |
|--------------------------------|-----------|
| Voeding                        | 100-240 V |
| Energieklasse                  | G         |
| Energieverbruik in gebruik SDR | 70 W      |
| Energieverbruik in gebruik HDR | 100 W     |
| Energieverbruik in stand-by    | 0.5 W     |
| Energieverbruik per 1.000 uur  | 70 kWh    |
| Automatische stand-by          | Ja        |

## Meegeleverde accessoires

|                              |                |
|------------------------------|----------------|
| Afstandsbediening            | Model ERF3B80H |
| Batterijen afstandsbediening | 2x AAA         |
| VESA maat                    | 300x200 mm     |
| Losse stroomkabel            | Ja             |

## Technische specificaties

|                               |                 |
|-------------------------------|-----------------|
| Typenummer                    | 50E7HQ          |
| EAN                           | 6942147477106   |
| Afmetingen incl. voet (bxdxh) | 1117x274x703 mm |
| Afmetingen excl. voet (bxdxh) | 1117x74x646 mm  |
| Afmeting voet (bxd)           | 873x274 mm      |
| Gewicht incl. voet            | 11.4 kg         |
| Gewicht excl. voet            | 9.8 kg          |

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013 with regard to energy labelling of electronic displays

|     | Parameter                                                                                                              | Parameter or value and precision                           |   |       | Unit   |
|-----|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---|-------|--------|
| 1.  | Supplier's name or trademark.                                                                                          | Hisense                                                    |   |       |        |
|     | Supplier's address.                                                                                                    | Hisense TV, Partizanska cesta 12H, 3320 Velenje, Slovenija |   |       |        |
| 2.  | Model identifier                                                                                                       | 50E7HQ                                                     |   |       |        |
| 3.  | Energy Efficiency Class for Standard Dynamic Range (SDR)                                                               | G                                                          |   |       |        |
| 4.  | On mode power demand in SDR                                                                                            | 70,0                                                       |   |       | W      |
| 5.  | Energy Efficiency Class for High Dynamic Range (HDR)                                                                   | G                                                          |   |       |        |
| 6.  | On mode power demand in HDR, if implemented                                                                            | 100                                                        |   |       | W      |
| 7.  | Off mode, power demand, if applicable                                                                                  | 0,0                                                        |   |       | W      |
| 8.  | Standby mode power demand, if applicable                                                                               | 0,5                                                        |   |       | W      |
| 9.  | Networked standby mode power demand, if applicable                                                                     | 2,0                                                        |   |       | W      |
| 10. | Electronic display category                                                                                            | Television                                                 |   |       |        |
| 11. | Size ratio                                                                                                             | 16                                                         | : | 9     |        |
| 12. | Screen resolution                                                                                                      | 3 840                                                      | x | 2 160 | pixels |
| 13. | Screen diagonal                                                                                                        | 126,0                                                      |   |       | cm     |
| 14. | Screen diagonal                                                                                                        | 50                                                         |   |       | inches |
| 15. | Visible screen area                                                                                                    | 67,5                                                       |   |       | dm²    |
| 16. | Panel technology used                                                                                                  | LED LCD                                                    |   |       |        |
| 17. | Automatic Brightness Control (ABC) available                                                                           | No                                                         |   |       |        |
| 18. | Voice recognition sensor available                                                                                     | No                                                         |   |       |        |
| 19. | Room presence sensor available                                                                                         | No                                                         |   |       |        |
| 20. | Image refresh frequency rate (default)                                                                                 | 60                                                         |   |       | Hz     |
| 21. | Minimum guaranteed availability of software and firmware updates (from the date of end of the placement on the market) | 8                                                          |   |       | Years  |
| 22. | Minimum guaranteed availability of spare parts (from the date of end of the placement on the market)                   | 7                                                          |   |       | Years  |
| 23. | Minimum guaranteed product support                                                                                     | 10                                                         |   |       | Years  |
|     | Minimum duration of the general guarantee offered by the supplier                                                      | 2                                                          |   |       | Years  |
| 24. | Power supply type                                                                                                      | Internal                                                   |   |       |        |
| 25. | External power supply (non standardized and included in the product box)                                               |                                                            |   |       |        |
|     | <i>i</i>                                                                                                               | -                                                          |   |       |        |
|     | <i>ii</i>                                                                                                              | Input voltage                                              | - |       | V      |

|     |                                                                                         |                                      |   |    |
|-----|-----------------------------------------------------------------------------------------|--------------------------------------|---|----|
|     | <i>iii</i>                                                                              | Output voltage                       | - | V  |
| 26. | External standardised power supply (or suitable one if not included in the product box) |                                      |   |    |
|     | <i>i</i>                                                                                | -                                    |   |    |
|     | <i>ii</i>                                                                               | Required output voltage              | - | V  |
|     | <i>iii</i>                                                                              | Required delivered current (minimum) | - | A  |
|     | <i>iv</i>                                                                               | Required current frequency           | - | Hz |