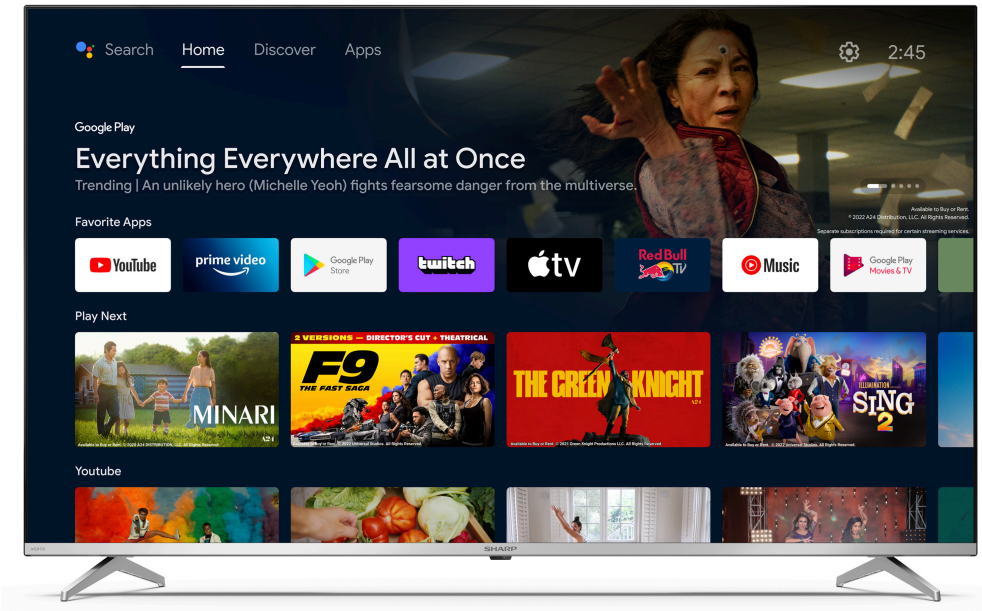
# 55" 4K Ultra HD Quantum Dot SHARP Android TV™

The 55FP6EA is a 4K Ultra High Definition Frameless Quantum Dot Sharp Android TV™ with exceptional multimedia functionality.




**55" / 139 cm** | **3840 x 2160** | **LED** | **Android TV**

Sharp 55FP6EA displays the ultimate colour gamut using Quantum Dot Technology – Q-COLOUR. Any HDR or Dolby Vision content looks life-like with perfect colour reproduction.

Android TV™ provides customers with a modern and intuitive approach to TV that provides more value than just watching content. It's an all in one, entertainment hub.

Advanced dts Virtual:X and Dolby Atmos technologies delivers virtual height and multi-channel virtual surround for the best home cinema experience. Integrated Google Assistant offers quick and helpful support and makes operating simple thanks to voice control.

- 4K Ultra HD Android TV™ with Quantum Dot
- HDMI 2.1 with eARC and ALLM
- Dolby Vision™ - cinema-inspired HDR
- DTS:X immersive audio codec
- DTS Virtual:X 3D audio post processing
- Chromecast Built-in
- Bluetooth®

## TV PRODUCT FEATURES

| | |
|---|---|
| **Operating System** | Android 11 |
| **Pre-installed Apps** | Netflix, Youtube, Google Play Movies & TV, Google Play Store, Prime Video |
| **USB Video** | MKV, MP4, MOV, AVI, MPG, MPEG, 3GP, 3GPP, ASF, FLV, WEBM, VOB, DAT, TS, TRP, TP |
| **USB Music** | MP3, M4A, AAC, AC3, EAC3, DTS, WAV, FLAC, LPCM |
| **USB Photo** | JPG, JPEG, BMP, PNG, GIF, MPO |
| **Media Network Streaming (Video, Photo, Music)** | Yes / Yes / Yes |
| **HbbTV** | Yes (v 2.0.2) |
| **USB File System** | FAT16, FAT32 |
| **USB 4K Video** | Yes |
| **Digital Programme List** | Yes |
| **Home Media Server** | Yes |
| **Google Assistant With Microphone** | Yes |
| **OTA Updates** | Yes |
| **Google Cast** | Yes |
| **HDMI eARC** | Yes (HDMI1) |
| **Auto Low Latency Mode (ALLM)** | Yes |
| **HDMI CEC** | Yes |

## DISPLAY SYSTEMS

| | |
|---|---|
| **Diagonal Screen Size cm** | 139 |
| **Diagonal Screen Size Inch** | 55 |
| **Panel Resolution (HxV) In Pixel** | 3840 x 2160 |
| **Dynamic Contrast** | 1 000 000:1 |
| **Active Motion** | 800 |
| **HDR support** | HDR10, HLG, Dolby Vision™ |
| **Backlight** | LED |
| **Colour Gamut** | Quantum Dot |

## AUDIO SYSTEMS

| | |
|---|---|
| **Speaker** | 2 |
| **Speaker power (W)** | 2x10W |
| **Sound System** | BG, DK, I, L, L', M, N |
| **Sound Settings** | Sound Equaliser |
| **Audio decoder** | Dolby Digital, Dolby Digital Plus, Dolby AC-4 |
| **Audio enhancement solution** | DTS Virtual:X™ |
| **3D sound processing** | DTS:X® |

## I/O SYSTEMS

| | |
|---|---|
| **Antenna Input** | Yes |
| **Satellite Input** | Yes |
| **HDMI 4K @ 60 Hz (2.1)** | x4 |
| **USB** | x2 |
| **3.5mm Headphone jack / line-out** | Yes |
| **RJ 45 (LAN - 10BASE-T/100BASE-TX)** | x1 |
| **Wi-Fi Max Transmitter Power** | 100 mW at 2,412 GHz – 2,472 GHz; 100 mW at 5,150 GHz – 5,350 GHz; 100 mW at 5,470 GHz – 5,725 GHz |
| **Remote Control** | IR |
| **Bluetooth** | Yes |
| **Micro SD card slot** | x1 |
| **Mini Composite/CVBS + Audio input** | Yes |
| **Digital Optical Audio Output** | Yes |

## VIDEO SYSTEMS

| | |
|---|---|
| **TV System (ATV)** | PAL, SECAM |
| **TV System (DTV)** | DVB-T/T2/C/S/S2 (MPEG4 + H.265/HEVC (10-bit)) |
| **Video system** | HEVC/H.265 (10-bit), MPEG4/H.264, VP9, AV1 |

## POWER INFORMATION

| | |
|---|---|
| **Power Requirements** | AC 220-240V ~ 50/60Hz |
| **Power Consumption (W)** | 83 |
| **Standby Power Consumption (W)** | <0,50 |
| **Energy Class** | G |
| **Plug** | CE Plug |
| **Auto Power Off** | Yes |
| **Safety Logo Certification** | CE (RED, RoHS, ErP), REACH/PAH/SCCP |
| **EPREL** | https://eprel.ec.europa.eu/qr/1653752 |

## LOGISTIC INFORMATION

| | |
|---|---|
| **Unit Size (W x H x D in mm)** | 1231 x 718 x 91 |
| **Unit Weight (kg)** | 11 |
| **Packaging Content** | Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide |
| **Box Size (W x H x D in mm)** | 1335 x 875 x 160 |
| **Gross Weight (kg)** | 15,6 |
| **Net Size with Stand (W x H x D in mm)** | 1231 x 760 x 265 |
| **Dimension Between Stand Feet (in mm)** | 1111 |
| **VESA Standard (mm)** | 400 x 300 |
| **EAN** | 5905683270335 |

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Product specifications are subject to change without notice.
Our products are mercury and lead free (mercury content 0.0%, lead content 0%)

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