



# RCTFHD43S

## 43"Android Smart TV

|                      | PARAMETERS                                            | SPECIFICATIONS                   | REMARKS                       |
|----------------------|-------------------------------------------------------|----------------------------------|-------------------------------|
| PANEL SPECIFICATIONS | PANEL MAKE                                            | HKC/BOE/ Innolux                 |                               |
|                      | PANEL                                                 | A GRADE                          |                               |
|                      | ASPECT RATIO( PANEL)                                  | 16:9                             |                               |
|                      | RESOLUTION                                            | 1920 x 1080 FHD , REFRESH RATE   |                               |
|                      | DISPLAY AREA                                          | 940.896(W)×529.254(H) mm         |                               |
|                      | CELL SIZE                                             | 950.896(W)×541.75(H)mm           |                               |
|                      | RESPONSE TIME                                         | 9.5 ms (Typ.)                    |                               |
|                      | CONTRAST RATIO                                        | 4000:1 (Typ.)                    |                               |
|                      | VIEWING ANGLE                                         | 178° (H) X 178° (V)              | 89/89/89/89 (Typ.)            |
|                      | DISPLAY COLOR                                         | 16.7M                            |                               |
| ANALOG TUNNING       | CELL TRANSMITTANCE                                    | 6.9 % Typ                        |                               |
|                      | BRIGHTNESS (ACTUAL BRIGHTNESS MAY VARY ON MAKE OF OC) | 250 nits +/-10% (Typ.)           |                               |
|                      | UNIFORMITY 9 POINTS                                   | > 65%                            |                               |
|                      | COLOR GAMUT                                           | 72% (NTSC)                       |                               |
|                      | BACKLIGHT TYPE                                        | D-LED                            |                               |
|                      | NUMBER OF PROGRAMS                                    | NA                               |                               |
|                      | TUNING SYSTEM                                         | NA                               |                               |
|                      | COLOR SYSTEM                                          | NA                               |                               |
|                      | SOUND SYSTEM                                          | NA                               |                               |
|                      | CHANNEL NAME (PROGRAM NAME)                           | NA                               |                               |
| PICTURE              | MANUAL SEARCH                                         | NA                               |                               |
|                      | CHANNEL MOVE                                          | NA                               |                               |
|                      | DELETE CHANNEL                                        | NA                               |                               |
|                      | AUTO DETECTION COLOR AND SOUND                        | NA                               |                               |
|                      | SELECTABLE PICTURE MODES                              | 4 MODES                          | STANDARD/SOFT/VIVID/USER      |
|                      | BACK LIGHT CONTROL                                    | NO                               | 0-100                         |
|                      | COLOUR TEMP CUSTOMER CONTROL)                         | YES                              | COOL/STANDARD/WARM            |
|                      | NOISE REDUCTION                                       | NO                               | 3D (HIGH/AUTO/OFF/LOW/MEDIUM) |
|                      | REAL CINEMA                                           | NO                               |                               |
|                      | ASPECT RATIO                                          | YES                              |                               |
| CODEC                | ENERGY SAVING                                         | NO                               |                               |
|                      | EYE COMFORT MODE                                      | NO                               |                               |
|                      | HDMI DEEP COLOUR                                      | NO                               |                               |
|                      | GAME OPTIMISER MODE                                   | NO                               |                               |
|                      | 4K ENHANCER                                           | NO                               |                               |
|                      | HDR10 / HLG                                           | NO                               |                               |
|                      | MEMC                                                  | NO                               |                               |
|                      | DIGITAL COMB FILTER                                   | NO                               | 3D in built                   |
|                      | SLEEP TIMER                                           | YES                              |                               |
|                      | VIDEO                                                 | MPEG-1/MPEG-2/MPEG-4/H.264/H.265 |                               |
| CONNECTIVITY         | AUDIO                                                 | MPEG-1/MPEG-2/AAC                |                               |
|                      | WIFI (BUILT IN)                                       | IEEE 802.11b/g/n                 |                               |
|                      | SIMPLINK (HDMI CEC)                                   | YES                              |                               |
|                      | eARC                                                  | ARC(HDMI 2)                      |                               |
|                      | MAGIC MOBILE CONNECTION                               | NO                               |                               |
|                      | BLUETOOTH                                             | NO                               |                               |
|                      | SHARE & CONTROL                                       | YES                              |                               |

|                         | PARAMETERS                                                      | SPECIFICATIONS                                            | REMARKS                           |
|-------------------------|-----------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------|
| AUDIO                   | SPEAKER TYPE                                                    | BOX                                                       |                                   |
|                         | AUDIO OUTPUT POWER (RMS)                                        | "2 x 12W (8Ω) , THD < 10%@1 KHz (Audio Input : 0.5 Vrms)" |                                   |
|                         | SPEAKER DIRECTION                                               | DOWN FIRING                                               |                                   |
|                         | SOUND MODE                                                      | 5 MODES                                                   | STANDARD / MUSIC/MOVIE/SPORT/USER |
|                         | BALANCE CONTROL                                                 | YES                                                       |                                   |
|                         | ULTRA SURROUND SOUND                                            | NO                                                        |                                   |
|                         | EQUALIZER                                                       | YES                                                       | IN USER MODE                      |
|                         | BLUETOOTH AUDIO PLAYBACK                                        | NO                                                        |                                   |
| SMART FUNCTIONS         | DOLBY                                                           | NO                                                        |                                   |
|                         | MS12                                                            | NO                                                        |                                   |
|                         | OS                                                              | Android 12                                                |                                   |
|                         | VOICE                                                           | NO                                                        |                                   |
|                         | NEAR FIELD MIC                                                  | NO                                                        |                                   |
|                         | CHIPSET                                                         | V352                                                      |                                   |
|                         | CPU                                                             | A53 * 4                                                   |                                   |
|                         | GPU                                                             | MALI-450                                                  |                                   |
|                         | DDR                                                             | 1GB                                                       |                                   |
|                         | eMMC                                                            | 8GB                                                       |                                   |
|                         | MAGIC REMOTE CONTROL                                            | NO                                                        |                                   |
|                         | BROWSER SUPPORT                                                 | YES                                                       |                                   |
|                         | APP STORE                                                       | YES                                                       |                                   |
|                         | SUPPORT APP                                                     | YES                                                       |                                   |
|                         | HOT KEYS ON REMOTE                                              | NETFLIX / YOUTUBE/PRIME VIDEO                             |                                   |
|                         | MIRACAST                                                        | YES                                                       |                                   |
|                         | AIRPLAY                                                         | NO                                                        |                                   |
|                         | APPLE HOMEKIT                                                   | NO                                                        |                                   |
| CONNECTIVITY            | MOUSE CURSOR ON REMOTE                                          | YES                                                       |                                   |
|                         | UNIVERSAL CONTROL FOR SETTOP BOX/SOUND BAR /DVD PLAYER/PS2/XBOX | YES                                                       |                                   |
|                         | USB VIDEO CAMERA SUPPORT                                        | TBD                                                       |                                   |
|                         | OSD LANGUAGE                                                    | ENGLISH                                                   |                                   |
|                         | RF IN                                                           | 0                                                         |                                   |
|                         | AV IN                                                           | 2                                                         |                                   |
|                         | USB                                                             | 2                                                         |                                   |
|                         | HDMI INPUT                                                      | 2                                                         |                                   |
|                         | HDMI AUDIO RETURN CHANNEL                                       | eARC (HDMI 2)                                             |                                   |
|                         | VGA                                                             | 1                                                         |                                   |
| MECHANICAL              | EARPHONE OUT                                                    | 1                                                         |                                   |
|                         | DIGITAL AUDIO OUTPUT (COAX)                                     | 1                                                         |                                   |
|                         | UNIT COVER TOP                                                  | ABS / HIPS                                                |                                   |
|                         | UNIT COVER BOTTOM                                               | ABS / HIPS                                                |                                   |
|                         | BOTTOM FRONT BEZEL                                              | ABS / HIPS                                                |                                   |
|                         | BACK COVER                                                      | ABS / HIPS                                                |                                   |
|                         | BORDERLESS                                                      | YES                                                       |                                   |
| RATING                  | IO PLATE                                                        | ABS / HIPS                                                |                                   |
|                         | OPERATING VOLTAGE RANGE                                         | AC 100V - 240V, 50/60Hz                                   |                                   |
|                         | POWER CONSUMPTION (MAX)                                         | 75W                                                       |                                   |
|                         | POWER CONSUMPTION (POWER SAVING MODE)                           | TBD                                                       |                                   |
|                         | POWER CONSUMPTION IN STANDBY MODE                               | ≤0.5W                                                     |                                   |
| ACCESSORIES             | ANNUAL ENERGY CONSUMPTION (AEC)                                 | TBD                                                       |                                   |
|                         | WALL MOUNT                                                      | YES                                                       |                                   |
|                         | BASE STAND (ABS, BLACK)                                         | YES                                                       |                                   |
|                         | USER MANUAL                                                     | YES                                                       |                                   |
|                         | REMOTE CONTROL                                                  | YES                                                       |                                   |
| DIMENSIONS & AESTHETICS | BATTERY                                                         | 2 X AAA                                                   |                                   |
|                         | COLOR SCHEME                                                    | BLACK                                                     |                                   |
|                         | NET WEIGHT                                                      | 5.80kg                                                    |                                   |
|                         | GROSS WEIGHT                                                    | 8.80kg                                                    |                                   |
|                         | SET DIMENSION (WITH STAND) L X W X H mm                         | 960x215x630 mm                                            |                                   |
|                         | SET DIMENSION (W/O STAND) L X W X H mm                          | 960x90x560mm                                              |                                   |
|                         | DIMENSION OF PACKING BOX L X W X H mm                           | 1040x145x615mm                                            |                                   |



