24" HD Ready Android TV™

The 24BI2EA is a HD Ready LED Android TV™ with exceptional multimedia functionality.



24" / 60 cm | **1366 x 768** | **LED** | **Android TV**

Android Smart HD Ready 24BI2EA provides a wide range of connection possibilities.

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.

Android TV™ with the Google Assistant provides a smarter viewing experience. Quickly access entertainment, control smart devices, get answers on screen, and more using your voice.

- HD Ready Android TV™
- Screen Size 60 cm (24")
- The Google Assistant
- Chromecast Built-in
- Bluetooth®
- HD Tuner DVB-T/T2/C/S/S2 (MPEG4 + 10-bit HEVC/H.265)

TV PRODUCT FEATURES

Operating System	Android 9.0
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 2.0.1)
USB File System	FAT32, NTFS
Digital Programme List	Yes
Home Media Server	Yes
Google Assistant With Microphone	Yes
OTA Updates	Yes
Google Cast	Yes
HDMI ARC	Yes (HDMI2)
HDMI CEC	Yes

DISPLAY SYSTEMS

Diagonal Screen Size cm	60
Diagonal Screen Size Inch	24
Panel Resolution (HxV) In Pixel	1366 x 768
Dynamic Contrast	100 000:1
Backlight Scanning	False
Active Motion	400
Backlight	LED

AUDIO SYSTEMS

Speaker	2
Speaker power (W)	2x5W (4 ohm)
Sound System	BG, DK, I, L/L', MN, NICAM/A2
Sound Settings	Sound Equaliser
Audio decoder	Dolby Digital, Dolby Digital Plus, Dolby AC-4, DTS-HD
Audio enhancement solution	DTS Virtual:X™

I/O SYSTEMS

Antenna Input	Yes
Satellite Input	Yes
HDMI Connectors	x2
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
Remote Control	IR+BT
Bluetooth	Yes
Micro SD card slot	x1
Composite Input	Yes
L/R Audio for Component/Composite	Yes
Mini Component/YPbPr	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

POWER INFORMATION

Power Requirements	AC 220-240V ~ 50/60Hz
Power Consumption (ecomode/standard/max) (W)	21/40
Power Consumption (W)	21
Standby Power Consumption (W)	<0,50
Energy Class	F
Plug	CE Plug
Auto Power Off	Yes
Safety Logo Certification	CE (RED, RoHS, ErP), REACH/PAH/SCCP
EPREL	https://eprel.ec.europa.eu/qr/755719

LOGISTIC INFORMATION

Unit Size (W x H x D in mm)	560,4 x 343,4 x 50,7
Unit Weight (kg)	3,8
Packaging Content	Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide
Box Size (W x H x D in mm)	590 x 408 x 105
Gross Weight (kg)	4,8
Net Size with Stand (W x H x D in mm)	560,4 x 385,0 x 140,0
Dimension Between Stand Feet (in mm)	220,4
VESA Standard (mm)	100 x 100
EAN	4974019161594

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
Google, Google Play, YouTube, Android TV and other marks are trademarks of Google LLC.
Google Assistant is not available in certain languages and countries.
Product specifications are subject to change without notice.
Our products are mercury and lead free (mercury content 0.0%, lead content 0%)

catalog.sharpconsumer.com