

Datasheet

AGT419 Quad Core 4K (UltraHD) Android TV Box

with Voice Search Remote



Okay Google, play Stranger Things on Netflix

Overview

Turn your TV into a smart TV with the Ematic 4K (UltraHD) Android TV Box.

Watch hit shows, classic movies and viral videos, or listen to music from your favourite streaming platforms and apps. Rent or buy movies, shows, music and more from a library of thousands of options on streaming services such as Netflix, Amazon Prime, DSTV Now, Showmax, YouTube, and more. Best of all is that you can watch them in crystal clear 4K (UltraHD) resolution.

The included Bluetooth Remote Control comes with Google Voice Assistant built in, so you can simply say "OK Google," or press the mic button on your remote, to browse, install, find and play more apps, games, movies, music, or even to switch off the lights.

With Chromecast built in, you can quickly cast photos, videos, music and other content from your phone, tablet or PC to your TV.

With the Google Play Store for Android TV you can be sure to find an app for everyone in the family.

The Ematic AGT419 4K (UltraHD) Quad Core Android TV Box operates on the latest Android TV 9.0 and further boasts 2GB of DDR3 Memory, Bluetooth 4.0, 2 USB Ports, a MicroSD Card Slot, and 8GB of flash storage.

Features

- Google and Netflix Certified
- Android TV 9.0 (or newer)
- Amlogic S905X: A quad core ARM Cortex A53
- Mali-450 MP3 GPU
- 2GB DDR Memory
- Dual-band Wi-Fi AC
- 2 x USB 2.0 ports
- 1 x 10/100 Ethernet port
- Bluetooth remote with voice Search
- 8GB Flash storage
- Wireless casting
- 4K (UltraHD) and HDR
- TF (Micro SD) card slot
- Bluetooth 4.2

androidtv

Google Assistant

NETFLIX

Google Play

Google Play Movies

DSTV Now

Google Play Music

YouTube

showmax

prime video

Key Specifications

Basic parameters

System	SoC: Amlogic S905X
	CPU: ARM Quad 64-bit Cortex-A53 up to 1.5GHz
	GPU: Penta Core Mali-450 up to 750MHz +(DFS)
	DRAM: DDR3 2G
	Flash: eMMC 8GB
	OS: Android TV OS (9.0 or newer)

Connectivity

Video output	HDMI2.0a, AV
Audio output	SPDIF, AV
Network	RJ45 interface 10/100 adaptive 802.11 i a/b/g/n/ac Wi-Fi 2.4GHz/5GHz Bluetooth 4.2 Supports most external 3G/LTE USB modems (Optional)
Peripheral interface	2 x USB 2.0, TF card (MicroSD card)
Power interface	DC 5V
Other interface	Front panel: IR receiver, Power LED indicator

Media

Video	Decoder: H.265 10-bit 4K*2K@60fps, H.264 AVC/MVC 4K*2K@30fps, VP9 4K*2K @60fps, AVS+, MPEG1/2/4 ASP, WMV/VC-1, RealVideo8/9/10
	Format: MKV, WMV, M2TS, MOV, MP4, AVI, MPG, MPEG, DAT, VOB, FLV, 3GP, DIVX, F4V, ASF, M2V
Audio	Decoder: MPEG1/2/4, MP3, AAC/AAC+, WMA/WMA-pro, FLAC, OGG (AC3 Optional)
	Format: MP3, WMA, WAV, OGG, M4A, MP4, AAC, APE, FLAC, MP1/2
Subtitle format	SRT, ASS, SSA
Photo format	HD JPEG/BMP/PNG

Other

Input voltage	DC in 5V/2A
Power consumption	8W Max
Operation temperature	0~40°C
Physical characteristics	Packaging: 160 x 130 x 65mm (L x W x H) Unit: 100 x 100 x 23.5mm(L x W x H)
Accessories	Remote control, user guide, power adapter, HDMI cable

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