

PRODUCT MODEL NUMBER: TL- 4KDQ

ANDROID TV 4K HD DONGLE



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PRODUCT OVERVIEW

TL- 4KDQ: - 4K Ultra HD Android TV Dongle is a Google Authorized and Netflix Certified turnkey OTT solution for operators. It allows users to enjoy both linear TV and streaming apps.

Upgrade traditional set-top boxes and turn any TV or monitor into a smart Android TV – just plug it in to the TV or monitor's HDMI port. Powered by Android 10.0 OS and Amlogic S905Y2 Chipset, consumers can now access enhanced content through this smart device.

BridgeTV is a cloud-based service management tool that helps operators centralize management and configuration of Android TV devices. Remote management helps to streamline customer support, thereby reducing truck rolls.

KEY FEATURES

- **AndroidTV Dongle with a Modern User Interface**
 - Dive into a dynamic Android TV experience. Users can now access both linear TV channels and stream live or on-demand content on the apps through a modern user interface, without having to switch between sources.

- **Android 10.0 OS**
 - Powered by the latest version of Android 10 OS, this superior functionality raises the bar of performance and usability with a lag-free interface. Perfect for home entertainment, home theaters, businesses, hotels, etc. 8GB storage, expandable via USB flash/ Hard drive. 2GB RAM.

- **Operator Friendly Android TV**
 - Provides operators the capability to centralize device management, thereby reducing truck rolls. Operators can also increase user

engagement and streamline customer support by delivering both linear and streaming content, thereby maximizing the value of existing capital.

➤ **Chromecast built-in**

- Cast all your favorite entertainment shows, apps, quickly stream photos, videos, music, and all the content you want from your phone, tablet, or laptop directly to your AndroidTV Dongle.

➤ **Google Assistant Built-in**

- With “Hey Google” voice commands via the remote control, ask your TV to play music, check for weather updates, listen to the latest news, check your calendar, manage tasks, etc. Also, ask your TV to dim the lights, control the air conditioner temperature and much more, by connecting to smart home devices.

➤ **High Clarity 4K HDR**

- Supports 4K Ultra HD resolution and High Dynamic Range (HDR) delivering a more realistic image with finer details and superior color accuracy.

➤ **Access Tons of Content**

- Access 3000+ applications, enjoy movies and favorite TV shows, download apps and games via the Google Play Store. Netflix, Amazon Prime Video, YouTube pre-installed with mapped buttons on the remote for easy access.



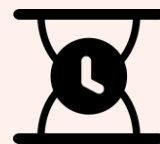
Combine delivery of Linear & Streaming content



Optimal Performance in line with Industry Standards



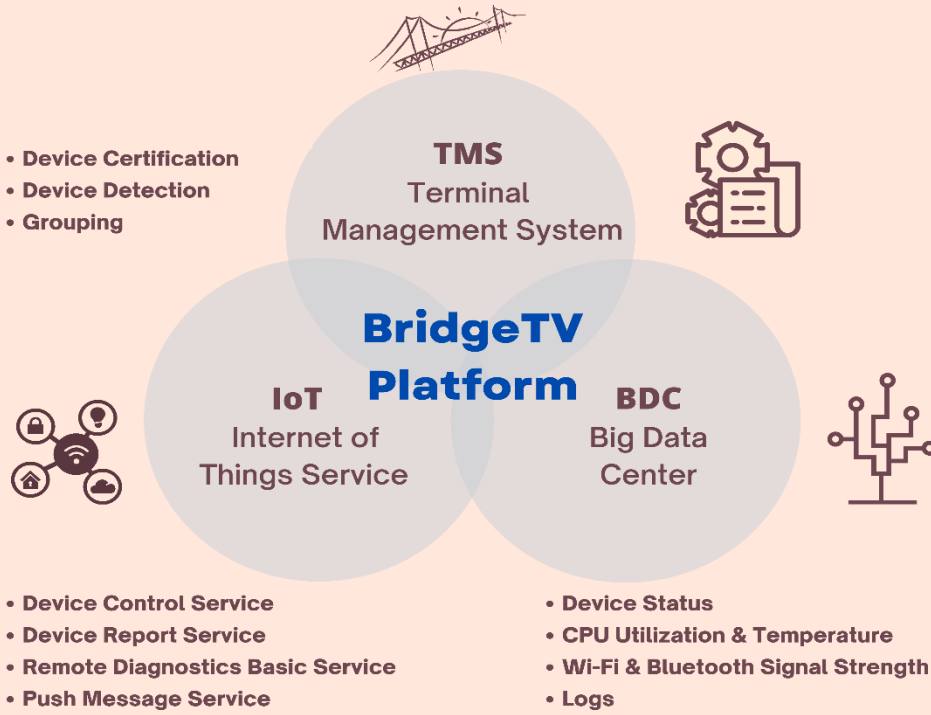
Stream Content through a Modern User Interface



Reduce CSR time spent on support calls



Reduce Truck Rolls with proactive problem solution



Cloud-based Service Management Tool

SPECIFICATIONS

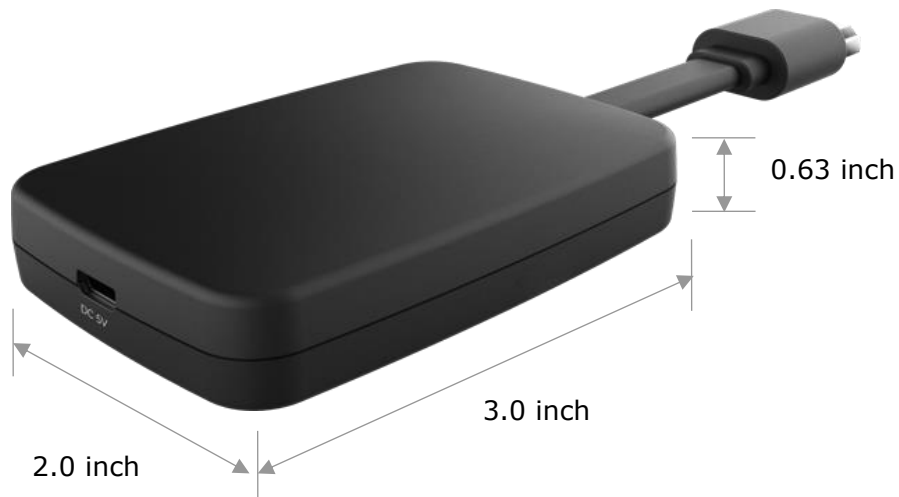
Hardware Platform	
CPU Chipset	Amlogic S905Y2
DMIPS	16500 DMIPS
RAM	2GB DDR4
Flash	eMMC 8GB
Network	
Wi-Fi	802.11 b/g/n/a/ac 2.4G/5G 2T2R Wi-Fi 5
Bluetooth	Bluetooth 4.2
DRM	
Widevine Level	Supports, Level 1
PlayReady	Supports, SL3000
Video Decoding	
Video Decoding	VP9 Profile-2 up to 4Kx2K@60fps H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps AVS2-P2 Profile up to 4Kx2K@60fps H.264 AVC HP@L5.1 up to 4Kx2K@30fps H.264 MVC up to 1080P@60fps MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)

	WMV/VC-1 SP/MP/AP up to 1080P@60fps AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps MPEG-2 MP/HL up to 1080P@60fps (ISO-13818) MPEG-1 MP/HL up to 1080P@60fps (ISO-11172) RealVideo 8/9/10 up to 1080P@60fps
Video File Format	Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm *.jpg, *.bmp, *.gif , etc
Video Resolution	4K, 1080p/l, 720p
Video Output	HDMI 2.1, HDCP2.2
Power Supply	
DC Input	5V / 1A
Power Consumption	Maximum 5 W
Lightning Level	4KV
RCU	
IR Support	Supported
Protocol	BLE 4.2
Battery Type	2*AAA 1.5V
Dimension	
Weight	< 2 lbs
Dimension (W*D*H inches)	3.0*2.0*0.63 inches
Operating Environment	
Operating Temperature	0°C - 50°C
Storage Temperature	-20°C - 70°C
Humidity	<95%

MECHANICAL DESIGN



DIMENSIONS



For Sales

North America:

sales@transliteglobal.com

Asia:

sales@translite.co.in

Rest Of The World:

sales@transliteglobal.com

For Support

North America:

support@transliteglobal.com

Asia:

support@translite.co.in

Rest Of The World:

support@transliteglobal.com