



# Amigo 7XC

Android TV operator tier certified UHD client TV device, with DVB cable tuner support



## Features

- Android TV Operator Tier certified
- 4Kp75, 10-bit UHD resolution
- 802.11ac dual band 2x2 WiFi
- High Dynamic Range (HDR) processing including HDR10 and HLG
- Video and audio codec support including AV1, HEVC, MPEG-4 AVC (H.264) and VP9
- MicroSD card slot for additional storage and Pause Live TV
- IR and Bluetooth connectivity
- Hybrid Tuner Options
- Content protection via Widevine, Playready or Verimatrix Ultra
- Self install wizard to simplify deployment
- Sleek compact design

## Overview

- Deliver a modern user experience with an operator branded Android TV User Interface providing consumers with access to linear channels and streaming apps
- Powered by AminoOS software simplifying integration with a wide variety of middleware and DVB subtitling, teletext and more.
- Backed by Amino expertise in managing the Android TV certification process

All Amino Devices are enhanced with Amino Engage, our SaaS platform streamlining device deployment and management, including app updates, while enhancing customer support.



# Specifications

<b>Processing</b>		<b>Other Interfaces</b>	
CPU	18.5K DMIPS	Ethernet	10/100 Base-T
DRAM	2GB	Wi-Fi	2x2 802.11ac/n dual-band selectable
Flash	8GB eMMC (Options for 16GB)	Remote Control Support	IR 36kHz / BLE
<b>Software</b>		USB	1 x USB 3.0, 1 USB x 2.0
Operating System	Android TV Operator Tier certified	Status LED	Power/Standby, IR Activity, Network Activity
<b>Audio / Video Interfaces</b>		SD Card Slot	IP version only
Digital Video	HDMI 2.1	<b>Regulatory Compliance</b>	
Analog Video	CVBS + L/R Audio	Environment and Safety	FCC Certified, CB Certified, CE Certified and RoHS Compliant
<b>Video Formats</b>		<b>Power</b>	
Video Resolutions	480i, 480p, 576i, 576p, 720p, 1080i, 1080p60, 2160p60 10-bit	Power Supply	External, 5V / 2 A
Audio Codecs	MPEG I Layer 1 and 2, LC-ACC & HE-AAC	Power Consumption	10W maximum, fully equipped
Video Codecs	AV1, AVC/H.264 High Profile @ Level 4.2, HEVC/H.265, MPEG-1/H.261/H.263, MPEG-2 Main Profile @ High Level, VP9	<b>Operating Environment</b>	
Other codecs on request		Temperature	-5°C to 40°C (23°F to 104°F)
<b>Tuner</b>		Humidity	5-85% (non-condensing)
Support for DVB C/T/T2		<b>Physical Properties</b>	
		Size (L*W*H)	120 mm x 120 mm x 28 mm
		Weight	230g

## Customer Support

To find out more please contact an Amino representative:

[sales@amino.tv](mailto:sales@amino.tv)

[amino.tv](http://amino.tv)

