



Kamai 7XM

Powerful 4K UHD, MoCA enabled client device



Features

- MoCA2.0 compatible
- Deliver high quality video at ever
- Distribute 4K Ultra-HD content without sacrificing bandwidth
- Reduce bandwidth by up to 50% with HEVC support
- High Dynamic Range (HDR) processing including HDR10 and HLG
- 802.11ac dual-band 2x2 WiFi option
- Higher memory options for Pause Live TV support
- Option for internal Bluetooth LE for great remote control flexibility
- Energy efficient with DeepSleep™ technology for reducing power consumption up to 99% in standby mode

Overview

- Reduce installation time through use of in-home coax cabling and self-install wizard
- Deliver high quality video to every room in the house
- Optimized to deliver live, linear and streaming media services
- Powered by AminoOS software simplifying integration with a wide variety of middleware and DRM solutions, as well as existing infrastructure such as multicast, MPEG-2 and more

All AminoVU devices can be enriched by AminoSM Engage, our SaaS platform streamlining device deployment and management, while enhancing customer support.



Specifications

Processing		Other Interfaces	
CPU	7K DMIPS, dual-core ARM-v8 CPU	Ethernet	10/100/1000 Base-T Ethernet
DRAM	1GB or 2GB RAM	USB	1 x 2.0
Flash	512MB or 8GB	Status LED	Standby button with status LED
Software		Remote Control Support	IR 36KHz (Standard) / BLE (Option)
Operating System	Linux	MoCA	2.0
Audio / Video Interfaces		Regulatory Compliance	
Digital Video	HDMI 2.0	Environment and Safety	FCC Certified, CB Certified, CE Certified, RoHS Compliant
Analog Video	CVBS + L/R Audio	Power	
Video Formats		Power Supply	External, 12V / 1A
Video Resolutions	480i, 480p, 576i, 576p, 720p, 1080i, 1080p60, 2160p60 10-bit	Power Consumption	7W maximum, fully equipped
Audio Codecs	Dolby Digital, Dolby Digital Plus, MPEG I Layer 1 and 2, LC-ACC & HE-AAC	Operating Environment	
Video Codecs	AVC/H.264 High Profile @ Level 4.2, HEVC/H.265, MPEG-1/H.261/H.263, MPEG-2 Main Profile @ High Level, VP9	Temperature	5-40°C (40-104°F) operating temperature
Other codecs on request		Humidity	30-95% relative humidity
		Physical Properties	
		Size (L*W*H)	170 mm x 117 mm x 36 mm
		Weight	239g

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