

**High performance 4K UHD enterprise device,
optimized to deliver high quality content to
digital signage and hospitality applications.**



Features

- AV1/HEVC 4Kp60 provides high quality images at reduced bandwidth
- Out-of-sight operation using TVI serial interface or IR extender port as standard
- Tamper-proof, ruggedized chassis
- Integrated mounting brackets (VESA) to fit behind a screen for digital signage apps or underneath a desk for hospitality apps
- Power-over-Ethernet for single cable install

Overview

The H200 is designed for “out of sight” operation to deliver content across a diverse range of environments – from in-room hospitality through public space signage and advertising applications where demand for 4K-based services is growing rapidly.

Sector-specific features include a Power over Ethernet (PoE) capability for single-cable installation that reduces installation time and cost. A serial display port, IR extender port and VESA mounting all support out-of-sight operation, easy installation, and promote a simplified user experience.

In a rugged case, the device combines a high-performance AV1 and HEVC capability processor with graphics acceleration for fast rendering of high quality graphics. HEVC capability enables the delivery of high quality images in areas where bandwidth or physical head-end storage needs to be optimised.

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



Specifications

Chipset & Memory

DMIPS	22000
Memory (RAM)	1GB or 2GB
Memory (Flash)	8GB, 16GB or 32GB eMMC Flash
Internal microSD	Max 256GB

Mechanics

HDMI	2.1
USB	2 x USB2.0
Ethernet	10/100/1000
BLE (internal)	Option
IR	Yes w/ IR extender port
3.5mm Jack (Composite AV)	Yes
Mini-Din (Component/Composite AV)	No
S/PDIF	Yes
POE (internal)	Yes
RS232/TVI with IR pass-thru	Yes
Ruggedised case/VESA mount	Yes

Video/Graphics Support

AVI	Yes
HEVC	Yes
4k UHD	Yes
4K Graphics	4K Still Support
Max. Single decode	4kp60
Max. Dual decode	ROADMAP
OpenGL ES 2.0	Yes