

# BXP-350

## Premium 8K Digital Signage Player

Immerse yourself in unparalleled clarity with the BXP-350. This premium device features dual screens that deliver crystal-clear, captivating visuals, while its versatile I/O ports offer seamless integration with various setups. From boardrooms to classrooms, the BXP-350 doesn't just display your ideas – it brings them to life with unparalleled clarity and impact. Inspire your audience today.



**8K Video Support**



**8K + 4K Dual Output**



**8K/60 FPS Playback**



**4K Video In**



**Extensive I/O Ports**



**4G LTE Ready**



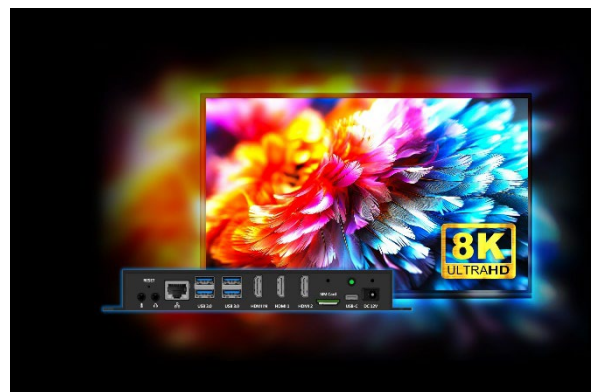
**WiFi 6**



**Android 12**

### Immersive 8K Experience Like No Other

Unlock astonishing precision and detail with the BXP-350's immersive, real-life 8K clarity. Built to support advanced 8K at a stutter-free 60FPS decoding and major video codecs, the BXP-350 ensures top-quality performance across all media formats.





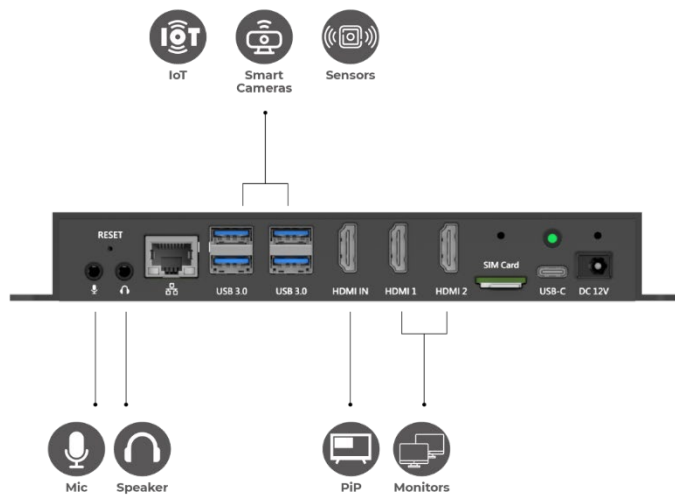
## Unleash Dual Screen Brilliance

Whether you're enhancing collaboration in hybrid workspaces, boosting promotional efforts in retail settings, or improving campus communications in higher education, the BXP-350 has you covered.

The BXP-350 is purpose-built to power two ultra-high-definition displays without the hassle of running extra cables or devices, ensuring an efficient and simple setup.

## Plug Into Possibility: Ports for Every Purpose

From live TV streaming with Picture-in-Picture capabilities, integration with IoT devices, and more, BXP-350 is equipped with extensive I/O ports, purpose-built to meet all of your multimedia needs with seamless integration and flexibility.



## Reliable Connection Anytime, Anywhere

Stay connected even in areas without Wi-Fi with the BXP-350's 4G LTE-ready broadband connectivity. Designed for demanding environments,



whether outdoor or indoor digital advertising screens, the BXP-350 ensures robust performance.

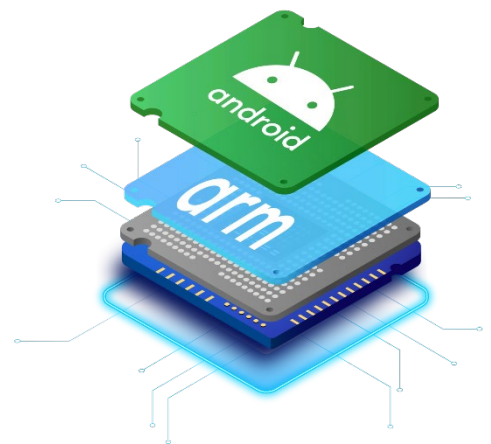
Together with fast, efficient data transmission with Wi-Fi 6, BXP-350 ensures uninterrupted streaming.

### **Android 12 Unleashed**

Powered by Android 12, the BXP-350 offers advanced security and peak performance to ensure your content management system is protected and optimized.

Its robust multi-core ARM architecture ensures high-performance computing, ideal for demanding signage applications and multitasking.

- Enhanced Safety and Security Features
- Latest Enterprise-Grade Android OS
- Penetration Test Compliance
- Regular Security Patch & OS Update



### **The Heart of Next-Gen Signage: AI**

Transform your digital signage with the BXP-350, equipped with a dedicated NPU delivering 6 TOPS @ Int8.

This powerhouse unlocks advanced AI capabilities, taking your display solutions to the next level.

- Targeted Advertising
- Advanced Analytics
- Live Content Optimization



## Secure Mounting Made Simple

The BXP-350's mounting design ensures a seamless and secure installation across different surfaces. Effortlessly position this digital signage powerhouse exactly where you need it.



	Specifications
<b>System</b>	
Operating System	Android 12 / Android 14 (Planning)
CPU	ARM Quad-Core A76 + Quad-Core A55, 64-bit 2.4GHz
NPU	6 TOPs @ Int8
GPU	Mali-G610 MC4
Memory	8GB
Storage	128GB eMMC
Watchdog	Support

<b>Media</b>	
Video Decoding	8K@60fps H.265, VP9, AVS2, 8K@30fps H.264
Video Encoding	8K@30fps H.264/H.265

<b>Video Output</b>	
Video	Support WMV, AVI, FLV, RM, RMVB, MPEG, TS, MP4.
Photo	Support BMP, JPEG, PNG, GIF

<b>I/O Interface</b>	
Ethernet	10/100/1000M
USB 3.0	4 x USB 3.0
USB-C	1 x USB-C for ADB/OTG
Line OUT	1 x Speaker (4 TRRS)
Line IN	1 x Microphone

HDMI output	1 x HDMI 2.1 (7680 x 4320 8K@60fps); 1 x HDMI 2.0 (4K@60fps)
HDMI input	1 x HDMIC-IN (4K@60fps)
External Antenna	2 x 2dB Antenna / 1 x LTE Antenna (optional)

RTC	
RTC Battery	Yes

Button	
Reset Button	1 x Reset Button

OS Upgrade	
OS Upgrade	Upgrade by OTA and USB adapter

Wireless	
WI-FI	WLAN 802.11 a/b/g/n/ac/ax (Wi-Fi 6) (optional)

Expansion	
M.2	1 x M.2, Support 4G
COM port	RS232 DB-9 connector x 1 (Tx & Rx)

Power	
Power Adapter	DC 12V/3A

Mechanical	
Dimension (WxDxH)	205 x 120 x 27 (mm)
Material	Metal
Mounting	Wall mount
Weight	750g

Environment	
Operating temperature	-10°C~60°C
Storage temperature	-40°C to 80°C

Certification	
Certification	CE/UKCA/FCC/RoHS