

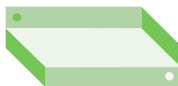
HyperAiBox

Quick Guide



Hyper
Appliance

**Hyper
Appliance**



CONTENTS

HyperAiBox
XR1 / XR2 Variants

QUICK GUIDE

ACCESSORIES

Power Cable
External Antennas (XR2)

PROTECTIVE CASE



HyperAiBox





**Integrated Colour
Touch Screen**

1424 x 280



**Multi-LED
Indicator Strip**

RGB Colour



**Device
Dimensions**

29x26x6cm



WiFi 6

802.11 AX



Bluetooth

5.0



Ethernet Ports

2x 1GB



**Stereo
Speakers**

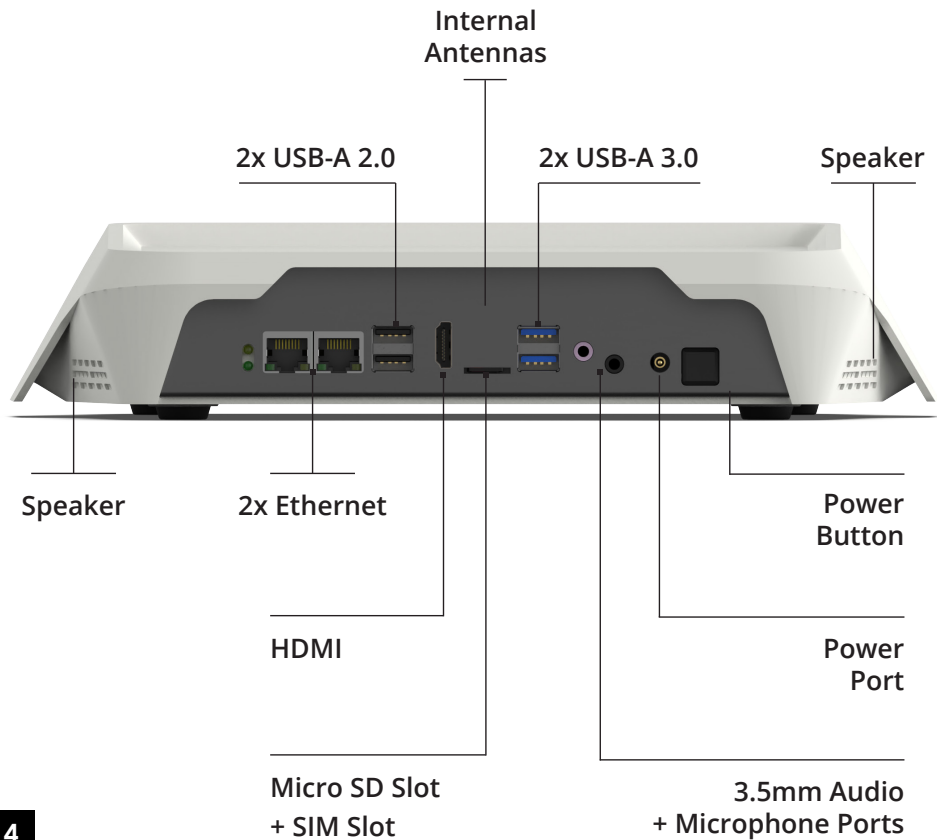


**MicroSD
Slot**



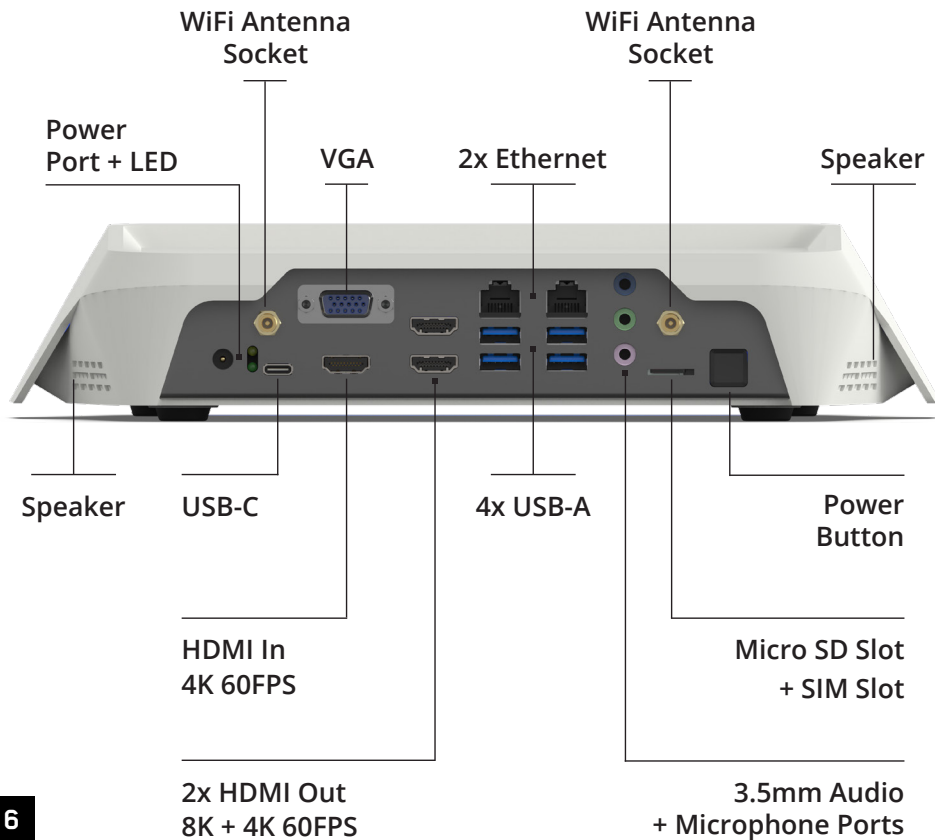
**Earphone
Output**

HyperAiBox XR1



CPU	ARM Rockchip 35688 4 Cores
Core Specification	4-core 64-bit Cortex-A55 22nm lithography process
Clock Speed	up to 2.0GHz
GPU	ARM G52 2EE
NPU	RKNN NPU, 0.8Tops@ INT8
RAM	4GB LPDDR4
Internal Storage	32GB
Storage Options	512GB / 1TB / 2TB M.2 NVMe
Other Peripherals	14TB SATA HDD / 2TB SATA SSD
Video Out	1x HDMI Port 4K
Video Decoding	4K 60fps H.265/H.264/VP9
Video Encoding	1080P 60fps H.265/H.264 8M ISP, HDR
USB-A Ports	2x USB 3.0 + 3x USB 2.0
USB-C Ports	1x USB 2.0

HyperAiBox XR2



CPU	ARM Rockchip 3588 8 Cores
Core Specification	8-core 64-bit 4xCortex-A76 + 4xCortex-A55 8nm lithography process
Clock Speed	up to 2.4GHz
GPU	ARM Mali-G610 MP4 quad-core GPU
NPU	NPU computing power up to 6 TOPS
RAM	4GB LPDDR4 / 8GB LPDDR4x / 16GB LPDDR5
Internal Storage	32GB / 64GB / 128GB
Storage Options	256GB / 512GB / 1TB M.2
Other Peripherals	2TB NVMe SSD via USB
Video In	1x HDMI Port 4K
Video Out	2x HDMI Ports (4K and 8K) / VGA
Video Decoding	8K@60fps H. 265/VP9/AVS2, 8K@30fps H.264 AVC/MVC, 4K@60fps AV1, 1080P@60fps MPEG-2/-1/VC-1/VP8, Up to 32-channel 1080P@30fps
Video Encoding	8K@30fps, H.265 / H.264 Up to 16-channel 1080P@30fps
USB-A Ports	4x USB 3.0 + 1x USB 2.0
USB-C Ports	1x USB 3.0 + 1x USB 2.0

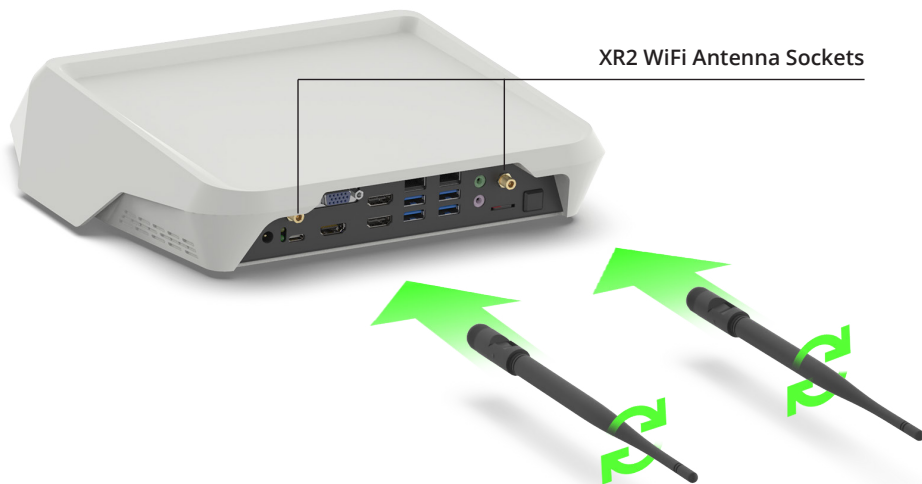
HOW TO SET UP

01

WiFi Antennas

XR1 - Antennas are internal and ready for use.

XR2 - Screw WiFi Antennas into the Antenna Sockets.





02

Plug to Power

Plug the Power Cable into the HyperAiBox's Power Port, then plug into mains electricity outlet.

Press the Power Button to turn the HyperBox on.
Your device is ready.

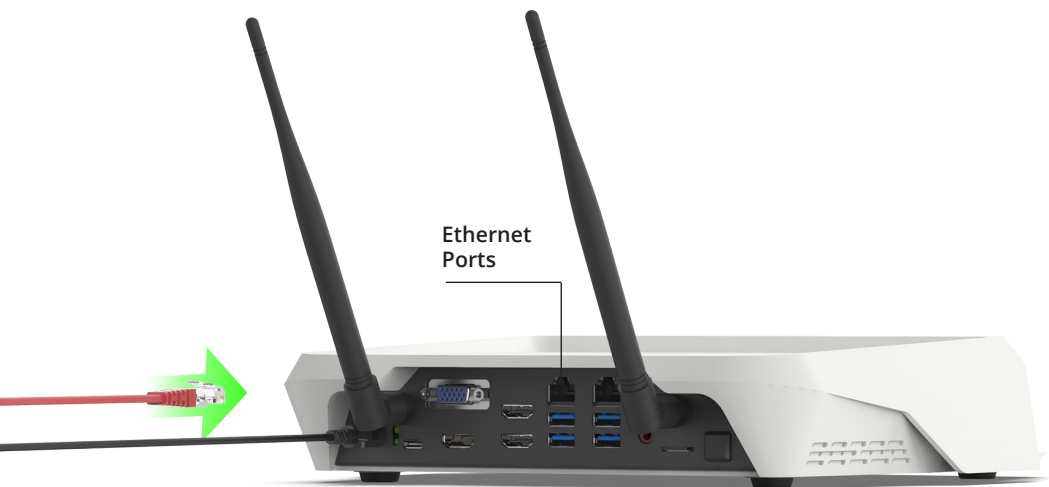
INTERNET SET UP

A

Wired Connection

Plug Ethernet Cable into the Ethernet Port.
Your device will be ready to connect to the internet.

Check connectivity from the Home Menu in 'Connection Status'.

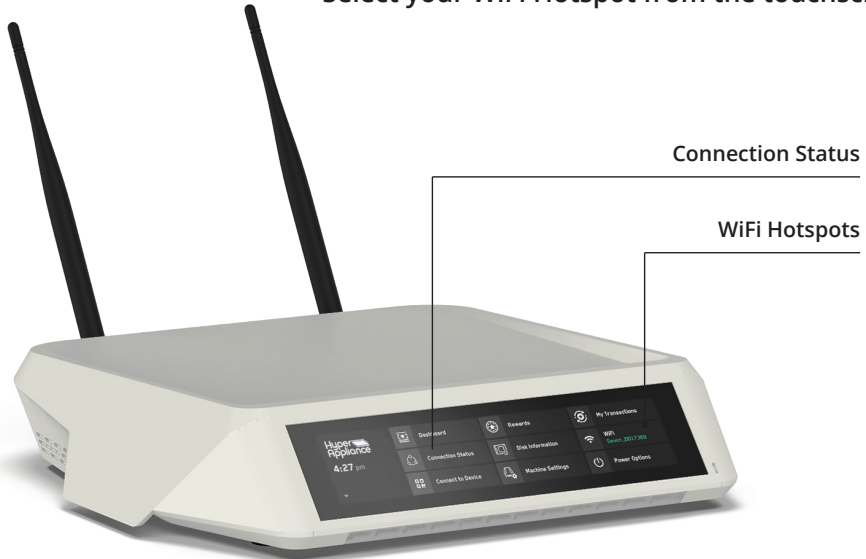


WiFi SET UP

B.1

WiFi Wireless Connection

HyperAiBox can detect and connect to WiFi via its internal (XR1) or external (XR2) antennas. Select your WiFi Hotspot from the touchscreen.

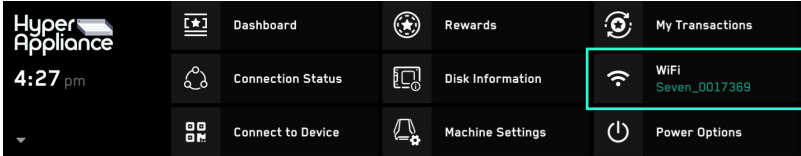


WiFi SET UP

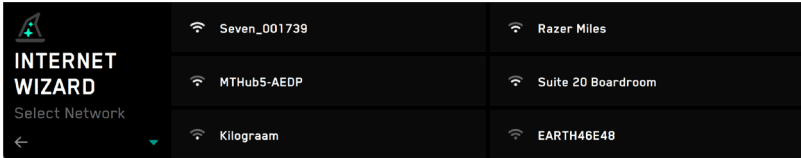
B.2

Internet Wizard

Detected WiFi Hotspots will be listed.
Scroll and select to continue.



Select
WiFi Button



Detected
Hotspots

B.3

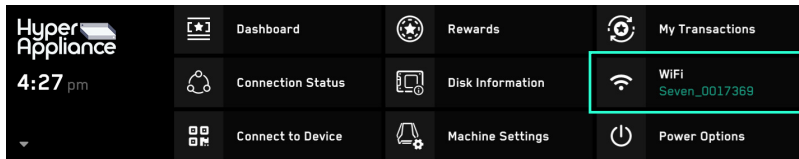
Enter Password

Use the on-screen keyboard to enter your WiFi Hotspot's password.
Once connected your Hotspot will be shown in the home screen.

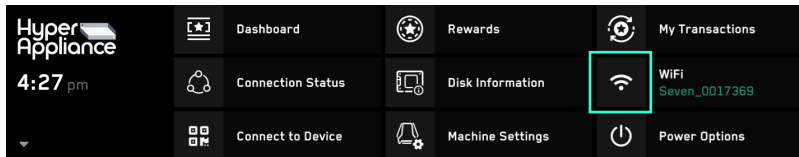
Password
Entry Field



Connected
WiFi



Tip: Turn WiFi
On/Off
by pressing
on the icon

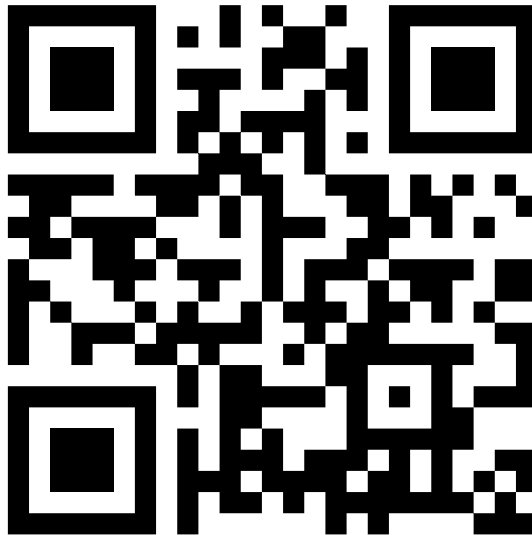


HyperAiBox

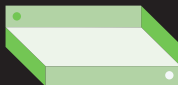
Your Personal AI Engine

For more info, visit our website:

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