



VisionShare series

Product datasheet



Wireless True 4K Presentation System

EXPERIENCE THE WIRELESS LIKE NEVER BEFORE

VisionShare series, the wireless presentation and collaboration system turns any old-fashioned meeting room into a modern and stylish collaboration space. With its simple HDMI or USB-C plug and play functionality, provide more convenience and powerful wireless presentation solution.

Quality

Proprietary 60GHz throughput 10 times faster than today's 5GHz with zero latency, zero interference and zero network setup. True performance with most high quality of wireless presentation system.

Security

Enterprise security design through point to point connection, raw data encryption and HDCP/DTCP certified - what happens in the meeting room stays in the meeting room.

Affordability

Low TCO with minimal spending on malware or data loss, plus no software maintenance needed ever.



World's first wireless True 4K collaboration system

Dual wireless systems build in Vision-Share, not only hardware but also a software solution



Dual 4K display output:

Support 2 HDMI outputs provide same image for two displays or projectors; great design for large meeting room.

BYOD Mirroring360

Easy to bring and project your personal devices through airplay and miracast wirelessly with split screen up to 9 images

Smart OSD function

Build in OTA (Over-the-air) upgrade function, Screen saver (online or embedded 100 4K pictures), Clock, Power saving and Device ID.

True plug & play 4K performance without learning curve

HDMI & USB-C transmitter:

Compatible with all HDMI & USB-C devices include iPad Pro with true plug & play without any software, driver or app.

Power embedded:

Battery embedded into HDMI transmitter support 3.5 hours present to increase meeting efficiency. USB-C has no more battery, power and signal direct from the devices.

Zero latency:

Cable-like experience by instant transmission without latency. Enjoy high speed performance wirelessly.



Cordless design, power station

2-in-1 stationary design:

Combine power charging and storage function, PS10 / PS20 provide perfect stationary function after use.

Magnet attraction design:

Both power station build in magnet attraction design that transmitter will back to correct position and no more worry about forget to charge



VisionShare key features

Super-fast mmWave 60GHz technology



HDMI & USB-C Plug & Play

Compatible with all HDMI & USB-C (support DP output) devices. Intuitive True Plug & Play without learning curve.



System Compatibility & Maintenance

VisionShare use HDMI & USB-C connectivity, which has no system upgrade or compatibility problem.



Free WiFi Interference

60Ghz high frequency are free from 2.4Ghz/5Ghz signal interference. Most instant & stability performance.



True 4K Video Quality

High & True performance in 4K video quality without compression lost.



Zero Latency

Cable-Like experience by instant transmission without latency. Enjoy high speed performance wirelessly.



Power Embedded

Battery embedded system are able to present at 3.5hours. increase meeting efficiency and solve additional power cabling issue.



Customized Device Name & Time

Easy set up own devices name and time to recognize by different meeting room.



Design Own Start-up Screen

Company & User are able to implement own start-up screen through USB.



Mirroring360 & Split-screen

Support BYOD devices include Airplay (iOS/Mac) / Chorme / Windows / Android systems.



Hardware



Software

The most secure enterprise design wireless presentation system

Simple Smart Secure



VisionShare is the only WPS with mmWave, the gold standard of speed.

Millimeter-wave (mmWave) described as “super-fast” and “ultra-fast” by mainstream media, which is absolute golden standard for wireless communications devices in terms of not only speed but also user experience.

VisionShare has adopt the mmWave technology provide >10 times faster than standard WiFi, which guarantees zero latency or delay during presentation. VisionShare mmWave is the only connectivity best suited for meeting rooms.

“7” security protection



Proprietary 60GHz network



No USB, No software/driver



Beamforming technology



HDCP/DTCP certificated



Point-to-point connection



Raw data encryption



Customized NorthVision ID code

What VisionShare solve the problem in WPS?

Security

USB port is prohibit to use for corporate or government.

Not allow to install software or driver to avoid virus.

Performance

Current market WPS product all compressed the video quality in low resolution.

WiFi interference cause delay.

Can't support 4K performance.

After Service

Save high cost in after service when OS or system upgrade or update.

No system compatibility issue

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Product Specification



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Model Name	A20	A40	AC20	AC40
Native resolution	1920 x 1080@60Hz	3840 x 2160@30Hz	1920 x 1080@60Hz	3840 x 2160@30Hz
Frequency band	60GHz mmWave Wireless HD			
Max. data rate	10 to 28 Gbit per second			
WiFi Transmission	Transmit Beamforming (TxBF)			
Video quality	Uncompressed True Video Quality			
Distance	up to 10 meters			
Support OS	Windows / MAC / Chrome / iOS / Android			
Transmitter type	HDMI 1.4	HDCP 2.0	HDMI 1.4 / USB-C (DP support)	HDMI 2.0 / USB-C (DP support)
HDCP / DTCP	HDCP 1.4	HDCP 2.2	HDCP 1.4	HDCP 2.2
Power charge	MicroUSB or Cordless power station / USB-C power by devices			
Battery type	Embedded type, 2500mAh support up to 3.5 hours usage			
Transmitter dimension	64mm (W) x 168 (D) x 20mm (H)			
Receiver OS system	Android 5.1 system			
Booting time	< 20 seconds			
Input / Output	HDMI Output x 2, USB A x2 (Keyboard/Mouse/Touch), LANx1, Audio Outputx1, Power Jack x1			
BYOD	Yes. Mirroring360 (support Android / MAC / iOS / WIndows / Chrome)			
Airplay / Mirroring	Yes. Mirroring360 (support Airplay / Mirroring)			
Receiver dimension	198mm (W) x 119mm (D) x 25mm(H)			
Power consumption	DC Adaptor 5V 4A, AC Input 100-240V, 50-60Hz			
Carton dimension	335mm (W) x 265mm (D) x 155mm (H)			
Net / Gross weight	3.5kg / 4.0kg			
Master carton dimension	545mm (W) x 330mm (D) x 350mm (H)			
Master carton Qty. & weight	4 beauty carton in 1 master carton: 18kg			