AirMedia® 2

Enterprise ready. User approved.

CRESTRON®

Why wireless presentation?

- Frees people to sit or stand anywhere in the room or space and easily connect their smart devices or laptops to room display, regardless of OS

- No more wires or dongles cluttering table – in fact, you don't even need a table

- Enable collaboration in flexible spaces – e.g., cafeterias, hallways, private offices

What is AirMedia® 2.0?

The fastest, easiest, most manageable,
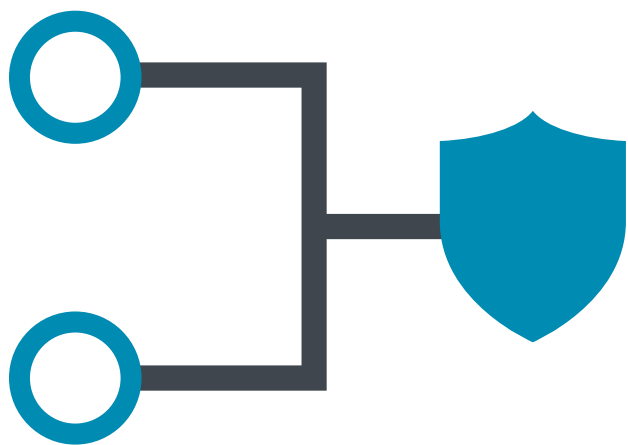and secure wireless presentation technology

Simple to use

Connect from any browser on any network.

Great video

Smooth video playback with synchronized sound
and real-time keyboard and mouse tracking.

Secure endpoint

Works with your existing infrastructure – not against it.
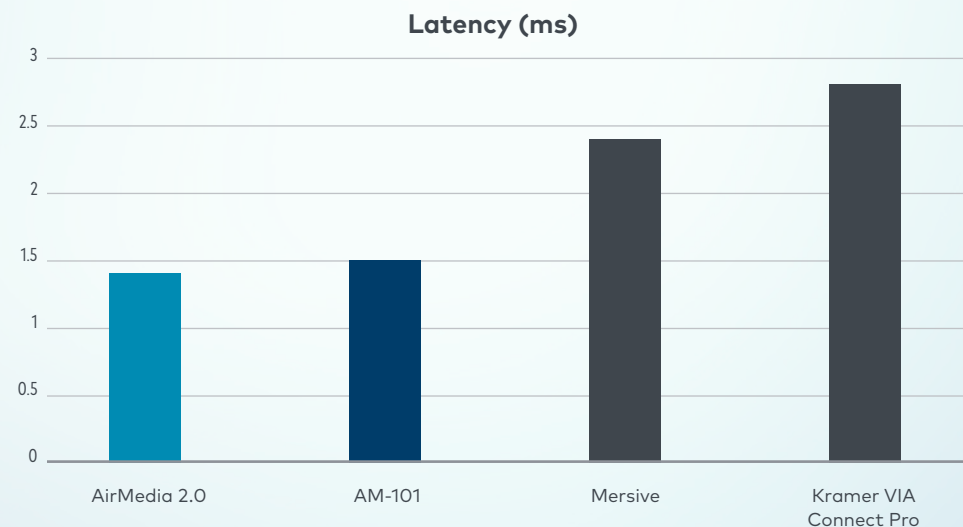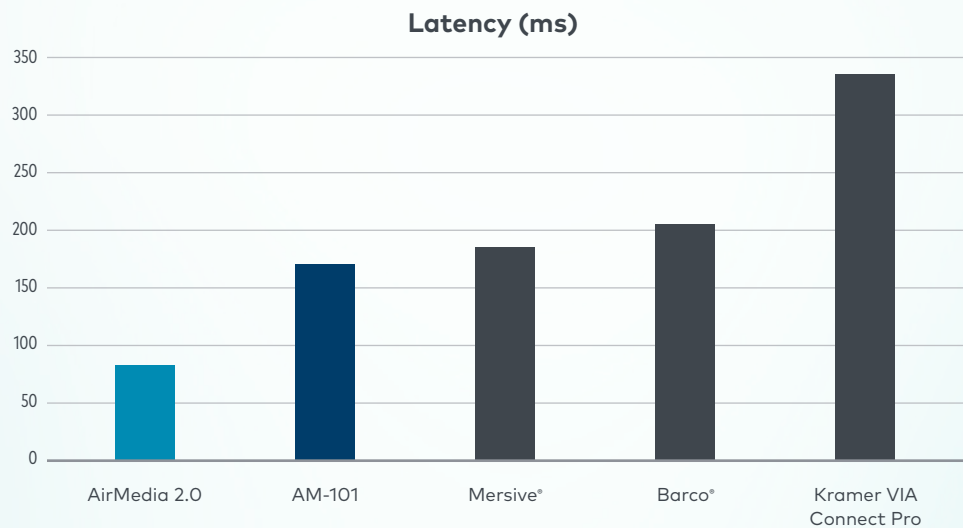
Manage remotely

Deploy and update without going from room-to-room.

Consistent user experience in every room and space

With AirMedia 2.0, there's no more wasting valuable time figuring out how to get the technology in the room or space to work. With a consistent, simple, and intuitive user experience from the network-deployed app, guest app, or native device app, all you have to do is show up and start presenting.

Latency (ms)

Bar chart showing Latency (ms) with values ranging from 0 to 350:
- AirMedia 2.0: ~82
- AM-101: ~170
- Mersive®: ~185
- Barco®: ~205
- Kramer VIA Connect Pro: ~335

Latency (ms)

Bar chart showing Latency (ms) with values ranging from 0 to 3:
- AirMedia 2.0: ~1.4
- AM-101: ~1.5
- Mersive: ~2.4
- Kramer VIA Connect Pro: ~2.8

Better performance

- **Lowest bandwidth consumption**
  Keeps content flowing smoothly on Wi-Fi® networks

- **Smooth video playback**
  With synchronized sound and real-time keyboard and mouse tracking

- **Lowest Latency on the market**
  Critical for interactive content such as spreadsheets

Secure endpoint

Works with your existing infrastructure

- 802.1x network access control
- Active Directory® user authentication
- AES-128 content encryption
- SSH, SSL, TLS, and HTTPS

XiO **CLOUD**

Manage remotely

AirMedia 2.0 uses Crestron XiO Cloud provisioning for mass configuration and firmware upgrades

- **Deploy**
  Devices power on and connect to the Cloud

- **Manage**
  Push firmware updates

- **Monitor**
  Know about system outages before your users do

- **Evolve**
  Understand how spaces are being used
  to drive future design decisions

AirMedia family of products

The Crestron AirMedia Wireless Presentation Gateway (AM-101) was a groundbreaking solution that set the industry standard for enterprise-grade wireless presentation. With AirMedia 2.0, the best wireless presentation technology just got even better. It's available in two new AirMedia Presentation Systems. AirMedia 2.0 capability is also built into our powerful, award-winning, and industry-leading DigitalMedia™ all-in-one 4K presentation systems and Crestron Mercury®, the only open UC solution.

AM-101

Wireless Presentation Gateway

Standalone device for easily adding wireless presentation capability to legacy rooms.

AM-200

AirMedia Presentation System with AirMedia 2.0 and HDMI® in and out

Standalone device that enables organizations to convert lobbies, lounges, and other open spaces into productive meeting spaces.

AM-300

AirMedia Presentation System with AirMedia 2.0, DM® in, and HDMI in and out

All the functionality of AM-200 plus DM input for connecting to in-room DM transmitter.

DMPS3-4K-250-C
DigitalMedia™ Presentation System
with AirMedia 2.0 capability built-in

All-in-one presentation system ideal for
multi-source rooms with a single display.

DMPS3-4K-350-C
DigitalMedia Presentation System
with AirMedia 2.0 capability built-in

All-in-one presentation system ideal for
multi-source, multi-display rooms.

Crestron Mercury
AirMedia 2.0 capability built-in

All-in-one tabletop UC and AV solution that
supports all videoconferencing services.

AirMedia 2.0 in every space

AirMedia 2.0 gives you total flexibility to meet the needs of every room and space. From open spaces, stand-up spaces, and huddle spaces, to classrooms and conference rooms, AirMedia 2.0 enables you to increase workflow and facilitate collaboration.
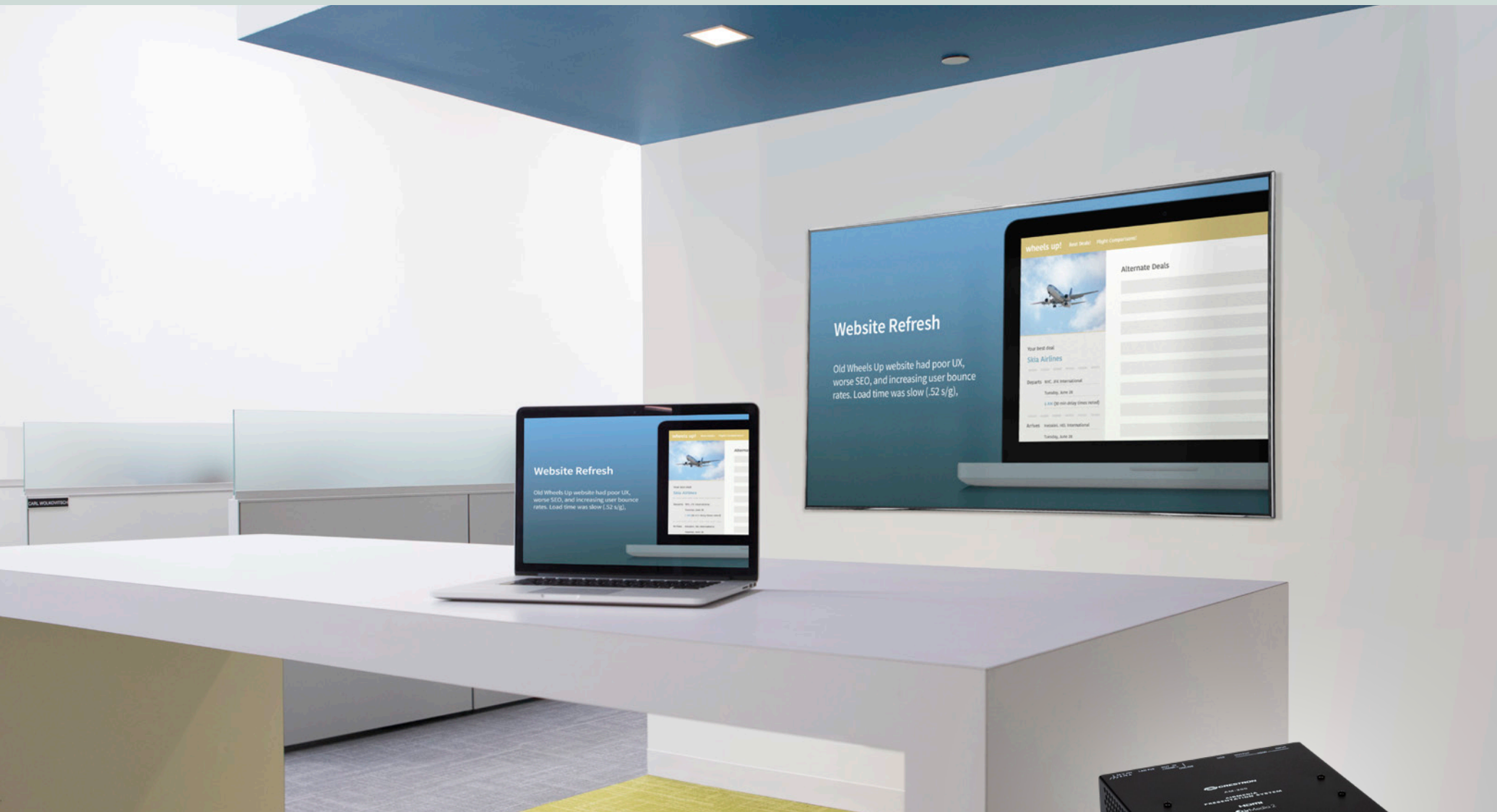
Cafeterias

Digital signage during lunchtime and productive ad hoc presentation space during off-peak hours.
Crestron AirMedia Presentation Systems (AM-200 and AM-300) mount invisibly behind wall mount
displays and enable wired or wireless presentation. No furniture, dongles, or new Wi-Fi networks needed.

Stand-up spaces

Ad hoc meetings were never this easy. With AirMedia 2.0, anyone can connect on the fly and start presenting. No cords or chairs required.

Huddle spaces

Present wired and wirelessly with AirMedia 2.0 Presentation Systems or Crestron Mercury. Additionally, Crestron Mercury, the only open UC and collaboration solution, supports any video conferencing service. When not in use for meetings, leverage AirMedia 2.0 Presentation Systems for digital signage.

Meeting rooms

AirMedia 2.0 makes is easy to hand off between multiple presenters, either wired or wirelessly. Upcoming meeting details, room availability, and connectivity instructions are conveniently shown on the room display.

Classrooms

AirMedia 2.0 makes the educational experience simpler and more engaging. Both students and instructors can easily present and share ideas from wired and wireless devices including laptops, mobile devices, and in-room computers.

Conference rooms

AirMedia 2.0 empowers larger meetings in dual-display conference rooms, delivering the best possible presentation experience, wired and wirelessly, and the ability to easily share content and collaborate.

Contact us for more information | crestron.com/AirMedia | 855.604.2127

World Headquarters
15 Volvo Drive
Rockleigh, NJ 07647
800.237.2041
201.767.3400
crestron.com

Latin America
Blvd. Manuel Avila Camacho 37-1A
Col. Lomas de Chapultepec
CP 11560
México
+52 (55) 9159.5900
+ (305) 290.4978
crestron.com.mx

EMEA
Oude Keerbergsebaan 2
B-2820
Rijmenam
Belgium
+32.15.50.99.50
crestron.eu

Australia
Level 5
15 Help Street
Chatswood NSW 2067
Australia
+61.1800.555.040
ANZHQ@crestron.com
crestron.com

New Zealand
West Plaza Business Centre
Level 8, 3 Albert Street
Auckland 1060
New Zealand
+64.800.273.787
ANZHQ@crestron.com
crestron.com

Israel
14 Hata'as Street
Kfar Saba, 4442514
Israel
+972.9.7685556
crestron.co.il

India
Unit 101 & 102 RMZ Ecoworld
Campus 6B Sarjapur Marathalli
Outer Ring Road
Bangalore 560103
1.800.3005.8822
INDIAsalessupport@crestron.com
crestron.com

NE Asia
Suite 3101-02, 31/F Oxford House,
Taikoo Place 979 Kings Road
Hong Kong
+852 800 969 996
NEAsalessupport@crestron.com
crestron.com

China
487 Tian Lin Road Gems Park
Block 25 Xu Hui District
P.R.C. Shanghai 200233
Toll Free Phone: 400.880.9700

SE Asia
31 Kaki Bukit Road 3
#01-04 & #01-05
Techlink
Singapore 417818
+65.6394.9380
crestron.com

Japan
1736-3 Higashitsuda-Cho
Matsue City 690-0011
Japan
+81.852.60.5185
crestronjapan.com

CRESTRON®