



# AVOCOR R SERIES DATASHEET

43" | 55"



## OVERVIEW

Designed to support a variety of markets, including education, enterprise and SMB, the R Series reimagines traditional digital signage by combining a display, media player, and smart digital signage software, as well as product differentiating remote device management capabilities into one single ready-to-go solution.

With a vast library of customizable templates, emergency override, and the crucial remote management capability, this all-in-one solution ensures that organizations hold the reins of their communication tools firmly and effectively.

**Purposefully designed to support education and small to enterprise sized companies.**

## SOLUTION

### Highlights



Display, media player, software, and remote management all-in-one device.



Rise Vision, easy plug and play software included with professionally designed customizable templates, or pull in content from Google Slides, Canva, YouTube and more.



Set power cycles, update firmware and manage devices with FUSE - our free-of-charge cloud-based display & software management platform for AV/IT Managers.



Manage multiple displays from the cloud, customizing content in real-time to relate to different teams and regions.



Enhanced safety features including emergency override.



DISPLAY (MFR Name)	AVR-4310	AVR-5510
Size	43"	55"
Resolution	3840 x 2160 @ 60Hz	3840 x 2160 @ 60Hz
Response Time	6 ms	6 ms
Brightness	220 (cd/m2)	250 (cd/m2)
Contrast Ratio	1100:1	1300:1
Viewing Angle	178° / 178°	
Supported Colors	10 Bit 10.7 Billion Color	
Orientation	Landscape	

#### OPERATING SYSTEM

Supported Operating System	Android 11
CPU	A55 *4 (Quad core)
Memory/Storage	4GB/16G

#### CONNECTIVITY

Side IO	HDMI 2.0*1, USB 2.0*2, USB 3.0*1, Optical Audio Out*1, LAN*1
WiFi	Yes

#### AUDIO

Built-in speakers	8W+8W (Rear)	12W+12W (Rear)
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#### WALL MOUNT

VESA Mount	300 x 300 mm
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#### PHYSICAL SPECIFICATIONS

Product Dimensions (L x W x H) (w/o stand)	37.6 x 3.4 x 22 inches	48.3 x 3.7 x 28 inches
Bezel Dimensions	0.07/0.07/0.07/0.73 inches	
Box Dimensions (L x W x H)	42.3 x 5.48 x 25.6 inches	54.8 x 5.90 x 33.5 inches
Net Weight (w/o stand)	14.9 lbs	26 lbs
Gross weight	19.8 lbs	33 lbs

#### POWER

Power supply	AC 100 V ~ 240 V, 50/60 Hz	
Max power consumption	75W (TBC)	130W (TBC)

#### ENVIRONMENTAL

Operating temperature	5~40°C
Storage temperature	-20°C~60°C
Humidity	20~80% (No condensation)

#### WHAT COMES IN THE BOX

1 x wall mount, 1 x tabletop stand, 1 x remote control & batteries, 1 x AC power cord (2pin, 1.5m), 1 x HDMI cable (3m|118.1 in), 1 x quick start guide



3 Year Limited Warranty

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