

## Mimio DS Series 43"

Product# DS430



The Mimio DS Series delivers powerful brilliance with effortless control. This large format professional display is a complete digital signage solution and sized perfectly to fit any classroom, hallway, meeting room, or office space.

## **Product Features**

- Ultra-narrow edge metallic appearance
- 4K Ultra HD display
- Al PQ Scene Recognition
- Portrait and Landscape
- Screen Splicing
- Support wireless screen-sharing
- Support the network wake-up function
- Support serial command
- Support dual network port
- Wall hanging / scaffolding can be adapted to various installation requirements
- Large memory and storage of 3G/32G



Display Specifications		
Size Options	43"	
Panel Type	VA	
Response Time	6.5ms	
Aspect Ratio	16:9	
Display Area (HxV)	941.184 x 529.416mm	
Pixel Pitch (HxV)	0.2451 × 0.2451mm	
Resolution (HxV)	3840 x 2160	
Refreshing Frequency	60Hz	
Display Color	1.07B (10bit)	
NTSC	72%	
Contrast Ratio	5000:1	
Viewing Angle	178°	
Back Light Unit	DLED	
Brightness with glass (min)	400cd/m <sup>2</sup>	
Brightness with glass (typ)	450cd/m² (White Balance Adjusted)	
Back Light Lifetime	≥50000 Hours	
Picture in Picture	Yes	
Install Mode	Wall Mounting / Mobile Stand	



Operating System			
System Version	Android 11.00		
RAM	4GB		
ROM	32GB		
CPU	A55*4		
GPU	MaliG52 MP2		
Audio			
Sound Channel	2.0		
Speaker Power	2 × 10W		
Sound Pressure Level	81dB		
Peak Power	54W		
	Power		
Power Requirements	100-240V~ 50/60Hz 2.5A		
Overall Power (Max.)	250W		
Typical Power* [1]	110W		
Standby Power	≤0.5W		
i/0 Port			
HDMI IN (2 Ports)	Up to 4K@60Hz, HDCP 2.1, CEC, ARC (HDMI 1)		
HDMI Out	1 (HDMI Daisy chain, up to 3*3) Follow HDMI IN; Android channel do not support		
USB 2.0 (1 Port)	For system upgrades		
USB 3.0 (1 Port)	External U disk, mouse, and other peripherals		



USB Type-C (1 Port)	Video, Audio, External Type-C U disk	
Audio Out (1 Port)	3.5mm Phone Jack	
SPDIF (1 Port)	PCM Output Format	
RS232 (1 Port)	Baud Rate 9600	
LAN RJ45 IN (1 Port)	10M/100M/1000Mbps	
Physical Specifications		
Dimension (L×H×D)	1463.3 × 838 × 81.6mm	
Dimension (package) L×W×H	1056×156×672mm	
Thickness of machine & wall mount	95.4mm (WIB9080A)	
Wall-hanging Screw Spec	M6 × 12mm	
VESA	200 × 200mm	
Net Weight (kg)	9.90	
Weigh (lbs)	21.83	
Gross Weight (kg)	13.85	
Weigh (lbs)	30.53	
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OPS Slot	No	
Accessories		
Power Cord	1	
Remote Control	1	
Batteries for Remote	2	



Environmental Conditions		
Operation Temperature	0°C~40°C	
Operation Humidity	10%~90%RH	
Storage Temperature	-20°C~60°C	
Storage Humidity	10%~90%RH	
Altitude	Below 5000 meters	
Standard Module		
Wireless Module	MP4-WIFI-MOD	

## Statement

Size and weight vary by configuration and manufacturing process, please refer to the actual product.

The product images are for illustrative purposes only and may slightly differ in appearance, color, size, etc. from the actual product. The description, illustrations, etc. in this document may subject to change in accordance with the latest product specification and performance. Should the above-mentioned change in the document become necessary, the document may be updated without written notice.