

# 65" Interactive White Board (M2 & M3 Series)

Also Available in 55", 75" & 86"



## Intelligent Interactive Flat Panel

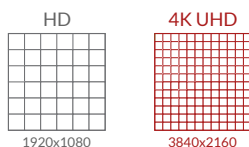
Reddie's latest Interactive White Board series is not only sleek and efficient with its flat panel design, it couples new generation intelligent features with proven functionality. It integrates white board writing, wireless projection, audio and video all into one. It is sure to hold the attention of students in or out of the physical classroom and enhance the learning experience. The features of our Interactive Whiteboards are designed with teacher-student interaction in mind.

## Join the Learning Evolution with Integrated Apps

Our CollabPack is designed to enhance the learning experience through seamless integration of student-teacher interaction whether in person or remotely. Image, video or PDF files as well as standard Office Suite documents can be opened and annotations made directly over them. Annotated lessons can then be shared via email or QR codes so students can stay on top of their learning.

## 4K Display

The only thing better than full HD resolution is the 4K Ultra HD delivered by Reddie's Interactive White Boards. Superior image quality with resolution four times higher than full HD, it is optimized for viewing distances near and far to ensure that your lessons remain the focus at class time.



- 4K** 4K Display
- Collaboration Tools
- Wireless Mirroring
- 5 Year Warranty
- Optional Smart Pen
- Etched Anti Glare Glass
- 20 Touch Points
- Integrated Speakers
- Optional OPS PC
- Optional Built in Camera

# Introducing our New COLLAB PACK: with built in Apps The Ultimate Collaboration Tool



## Multi-Device Wireless Mirroring

Wirelessly project the displays of up to four smartphones, tablets, laptops, PCs or Macs. Using mobile devices you can mirror the display in both directions and even take control of the touch screen. Mirroring via 5GHz allows for fast response, all without the need of external wires or transmitters.



## Easy File Sharing

Once your device is connected you can quickly and easily share documents, videos, images and audio files stored on your smartphone, tablet, laptop or PC directly to the touch screen. You can also share files from the touch screen to your device via email or by scanning a QR code with your mobile or tablet.

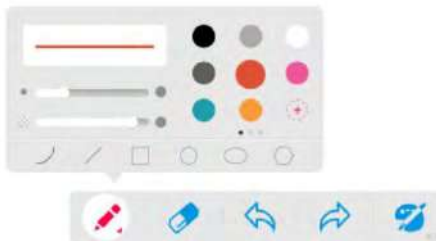


## Integrated Apps & App Store



## Diversified Working Tools

Heighten the student learning experience by changing the background color of the display as well as the thickness and color of your drawing tools.



## Free Hand Annotation

Make notes instantly with the touch of a finger. The display supports annotating over pre-prepared notes and features a hidden side bar and menu. This feature allows for notes to be made as classes progress and allows for it to be shared wirelessly after.



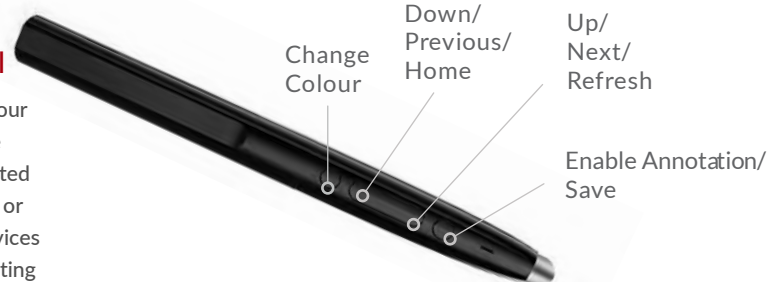
## Connect Via Reddie's Share Dongle

Mirror lessons from your computer onto the display effortlessly with the use of Reddie's Share Dongle. Just insert and launch the built-in software without the need for other applications.



## Optional Smart Pen Stylus & Remote Control

Optional smart pens are available with your purchase of our Interactive White Board and allows for the control of the display from anywhere in the room. You can save annotated documents, navigate through a PowerPoint presentation or website and go back to the CollabPack home screen. Devices do come complete with a remote control and a single writing pen.



## Other Features

### Optional Windows OPS

Reddie white boards integrate seamlessly onto existing networks. An OPS PC can be installed into the display which makes for extreme flexibility when switching between Android and Windows OS.



### 20 Touch Points

This allows multiple users to use the board simultaneously with their fingers or any other opaque object. This means students can collaborate on a group assignment in person or remotely using their smart phone or preferred learning device.

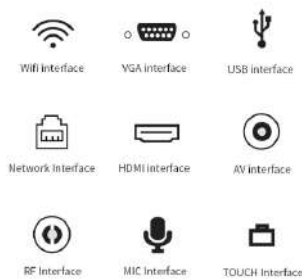


Touch Points



### Touch Screen Monitor

These displays, with infrared touch, can be converted for use as a touch screen monitor by connecting a computer via HDMI and USB to offer you multiple options based on the needs of your classroom



### Free Wall Mounted Bracket

Our Interactive White Board comes complete with a FREE wall mounted bracket which makes displaying the content for your visual communications so much easier.



### Easy Access Ports

Our displays are designed with ease and efficiency in mind. They boast easy to access HDMI, USB with RJ45 and VGA ports. Displays also have built in WIFI and Bluetooth to make connectivity a breeze. Unlike traditional classroom projectors, our displays require no calibration of screens.



### Etched Glass

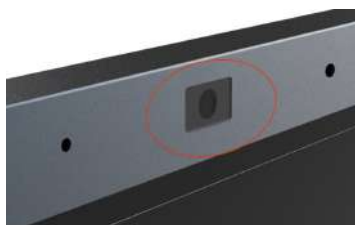
Improves responsiveness to allow for smoother touch gestures. This feature is especially useful for multiple users which makes it ideal for day-to-day class activities. The anti-glare coating also diffuses external light which improves optical clarity.



Etched Glass

### Optional Built In 8 MP Camera & Microphone

Our Interactive White Board has an optional built in 8 mega pixel camera to allow for the remote attendance of classes. Students are better able to collaborate with peers in real time even when they are not in the same room. The optional camera is a part of Reddie's Interactive M3 White Board model.



8 Megapixel Camera

### Integrated Speakers

Displays have two integrated 10W speakers in the front to amplify the audio element of auditory based lessons.

10W, 8Ω x 2  
Integrated Speakers  
Integrated Microphone



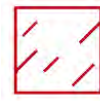
## Key Features



INTEGRATED ANDROID PC



20 POINT INFRARED TOUCH



ETCHED GLASS



5 YEAR WARRANTY



5-GHZ INTEGRATED WI-FI



EASY ACCESS PORTS AND CONTROLS



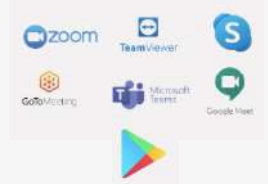
4K DISPLAY  
3840x2160



OPTIONAL OPS PC



OPTIONAL SMART PEN STYLUS



OPTIONAL BUILT IN CAMERA

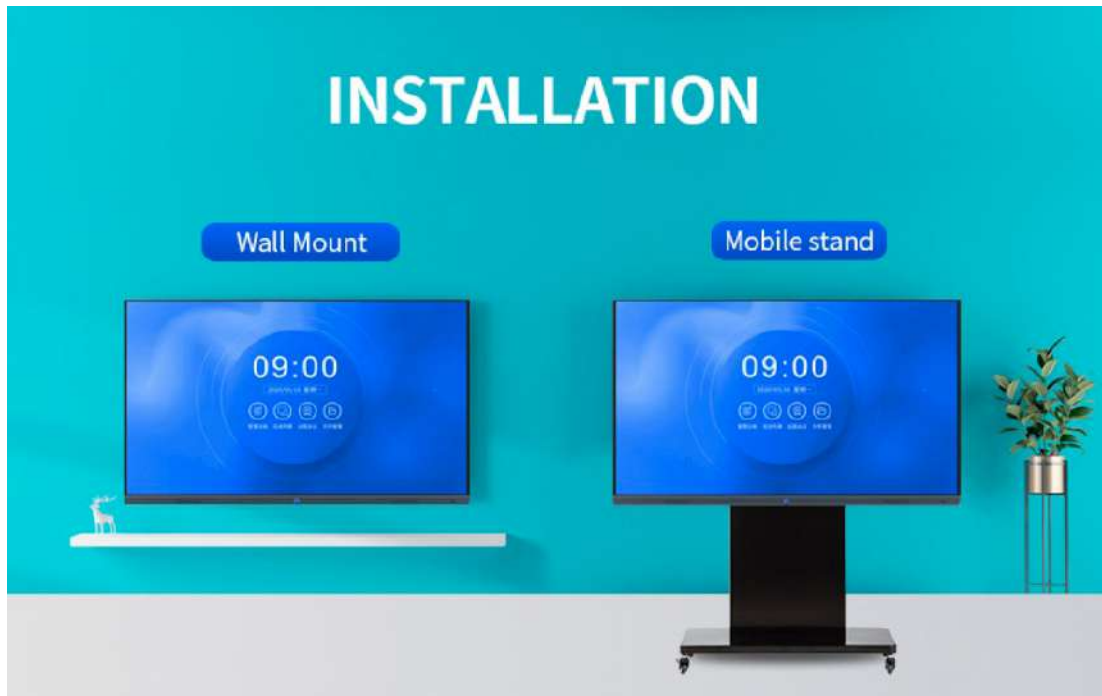
## Specification Table

		65 Inch
Panel	Resolution	3840 x 2160
	Display Area (mm)	1428.48 (H) x 803.52 (V)
	Contact Ratio	1200:1
	Brightness (cd/m <sup>2</sup> )	350
	Colour	1.07G colors
	Colour Depth	10 Bit
	Viewing Angle	178°
	Contrast Ratio	1200:1
	Lifespan	>50,000 Hours
Touch	Touch Technology	Infrared
	Touch Points	20 (10 Touch Points in Collab Pack Software)
	Glass Hardness	Tempered Glass
	Response Time	≤5ms
	Touch Point Accuracy	± 1mm
	Touch Resolution	32768 x 32768
Audio	Speaker Type	Stereo 2 x 8Ω10W
AV Inputs/Outputs	Input Interface	RS232, YPBPR IN, HDMI IN x2, RJ45 x2, Touch USB, VGA, USB 2.0 x 2, AV IN, RF-IN
	Output Interface	COAX OUT, EARPHONE, AV OUT, HDMI OUT
	Front Port	USB 2.0 x 2
Power	Power Supply	(50Hz~60Hz)
	Power Consumption	About 180W
Mechanical	Unit Size (LxHxD mm)	1485 x 897.5 x 91.6
	Package Size (LxHxD mm)	1653 x 1037x 235
	Wall Mount Holes Holes (mm)	400 (H) x500 (V)
	Net Weight (kg)	47.8
	Gross Weight (kg)	61.80
Environmental	Operating Temperature	-10 °C to 50 °C
	Storage Temperature	-20°C to 60°C
	Operating Humidity	10% to 90%
	Storage Humidity	10% to 90%
Computer	CPU/GPU	Cortex A73* 2 A53*2 1.5 GHz
	RAM	3G DDR3
	Chip	MSD848 (8386)
	Hard Drive/Internal Memory (eMMC)	32 GB
	USB	USB 2.0 x 4
	LAN	10/100 Ethernet Port
	Wi-Fi	2.4G for Internet ; 5G for screen casting
Accessories	Included	Conference Machine, User Manual, Remote Control, Wall Mount Bracket, Power Cable, Whiteboard Pen , Reddie Share Dongle
	Optional	Smart Stylus Pen, Floor Stand/Trolley, Ceiling Mount
Warranty	Warranty Period	5 Year Warranty
	Technical Support	Lifetime

## Available Sizes



## Installation Options



## Video Conferencing

Optional 4K Camera Available



Technical Drawing

