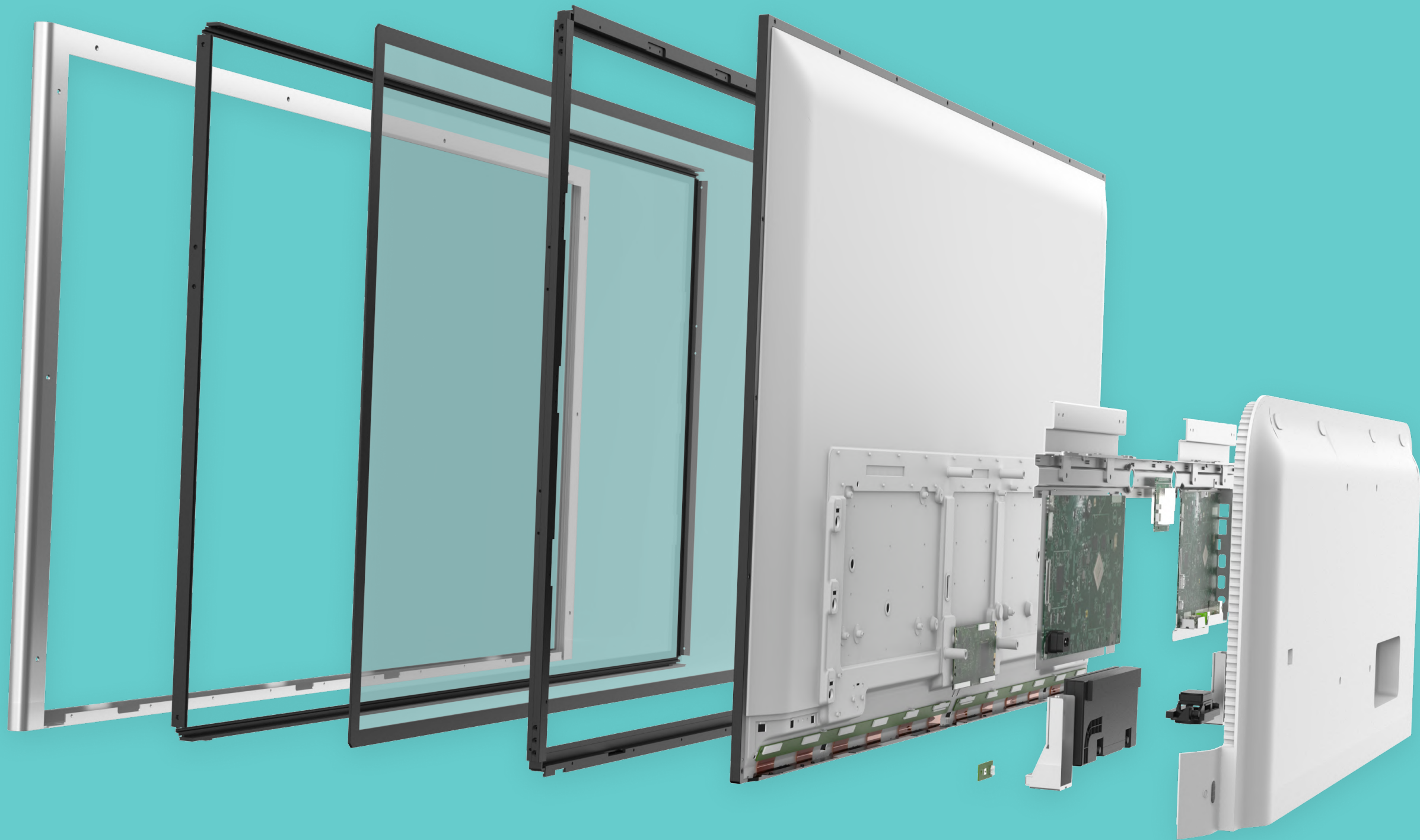


Vibe Smartboard 55"

Tech Specs

Empower your teams to collaborate, innovate, and ideate like never before with Vibe.



Vibe Smartboard 55" Tech Specs



Panel

Diagonal Screen Size	55"
Optimum Resolution	3840(H) X 2160 (V) @ 60HZ
Brightness	300-350 cd/m ²
Contrast Ratio (Typical)	1200 : 1
Response Time (Typical)	8ms
Pixel Pitch	0.315 mm x 0.315mm
Anti-Glare Coating	Yes
Aspect Ratio	16 : 9
Color Depth	1.07G
Viewing Angle	178(H) / 178(V)
Analog	Normal 72% NTSC

Touch

Multi-Touch Technology	Infrared Touch
Touch Points	10 Simultaneous Touch Points
Protection Glass	3 mm Tempered Glass
Touch Refresh Rate	150 Hz
Minimum Touch Object	2mm
Response Time	< 7 ms

Connections

HDMI	IN & OUT
USB	2.0, 3.0, Touch, OTG
Network	2.4G/5G Wifi, Ethernet
Bluetooth*	Version 4.1
Audio	Audio Out

*Bluetooth microphones are not supported at this time

System

System on Chip	Rockchip 3399
CPU	Dual-core Cortex-A72 up to 1.8GHz Quad-core Cortex-A53 up to 1.4GHz
GPU	Mali-T864 GPU
RAM	4GB DDR3
Storage	32GB EMMC
Operating System	VibeOS Based on Android 7.1

Speaker

Impedance	6Ω±15% (At 1000HZ, 1.0V with LMS)
Resonant Frequency	FB: 140Hz±20%
Sound Pressure Level	78±3dB
Effective Frequency Range	200~20KHz deviation -10dB Max
Distortion	7% Max
THD@Rated power	THD<7%

Power

Power Source	AC 100 - 240V, 50 - 60 Hz
Consumption (Typical)	≤ 120 W
Consumption (Standby)	≤ 15 W

Board

Product Size	50.6(W) x 29.1(H) x 2.9(D) in
Package Size	56.7(W) x 37(H) x 9.1(D) in
Product Weight	54.1 lb
Accessories	Power Cord, Passive Stylus*2, Quick Start Guide
VESA Mount	200 X 200 mm

Stand (optional)

Product Size	50.9(W) x 55.2(H) x 26(D) in
Package Size	46(W) x 30(H) x 9(D) in
Product Weight	33.1 lb