



Bring teams closer together

# NexBoard N286

**MEETING  
WHITEBOARD  
CREATE INTERACTIVE  
MEETING EXPERIENCE**

The NexBoard N286 is a All-In-One interactive whiteboard designed with fast and responsive IR touch technology, 4K UHD display, 4K Camera, 8 far-field microphone array, and crystal-clear speakers. They make your team work together more efficiently with affordable price.

## KEY FEATURES



**• Fast and R esponsive Touch**

Advanced IR touch technology enables faster and more responsive touch and higher touch accuracy for a smooth writing experience



**• 4K resolution screen**

4k display shines as the focal point for creativity in the workplace



**• Wireless Connection**

Connect other devices to NexBoard N286 to share screen and collaborate with the team without wire connection



**• 8 Microphone Array**

The built-in 8 microphone array delivers clearer and more stable audio experience



**• Superior Viewing Angel**

The maximum 178° viewing angle and anti-glare glass cover lets you see the screen clearly



**• Collaboration Hub**

Share content, schedule meetings, collaborate with others, and more



**• 8M Pixel High Resolution Camera**

Experience UHD 4k video that makes a remote collaboration with your teammates have the effect of a face-to-face like conversation

# Tech specs

		NexBoard N286
Display	Screen size	86"
	Backlight	LED
	Resolution	3840*2160 RGB
	Brightness	350cd/m <sup>2</sup>
	Contrast Ratio	1200:1
	Response Time	4 ms
	Viewing Angle	178°(H) / 178°(V)
Speaker	Position	Front facing
	Max Power Output	2×15W(8 ohm)+ 20 Woofer
Power	Max Power Consumption without OPS	≤ 430W(Standby ≤ 0.5W)
	Working Voltage	AC 100-240V, 50/60Hz
Touch	Touch Points	Up to 20 Points
	Touch accuracy	±1 mm
	Touch Sensor	Infrared Touch
	Writing Tools	Stylus or Finger
Camera	Camera Sensor	CMOS, 1/2.8", 8M Pixels
	Video Resolution	1920*1080@30fps/3840*2160@15fps
	AEC	Y
	AWB	Y
	AGC	Y
Microphone	Mic Frequency Response	100Hz-22KHz
	AEC	65dB
	Mic Pickup Range	8m, 360° full range
	Mic Quantity	8-element array
	Signal to noise ratio	64.5dB (A)
Transpotation /Storage	Storage Temp/Humidity	-10~ + 60°C/<95%
	Working Temp/Humidity	0~ + 40°C/20%-80%
	Mounting Options	Wall-mount or Mobile Stand
	Outline Dimensions (W x D x H)	1956 x 1194 x 95mm
	Weight	88kg
Embedded Operating System	Chipset	MT9950
	CPU	Cortex A73 *4 Max. 1.8GHz
	GPU	Arm Mali -52
	RAM	4G DDR4
	ROM	32G EMMC
	OS	Android 9.0 with Google Service
PC moduel (option)		H110 I3/I5/I7 4G/8G 128G
Ports	Front Panel Port	HDMI IN x1/USB x 3/USB for Touch x 1 /Type C x 1
	Input /Output Terminals	VGA In × 1/VGA Audio In x1/HDMI x 4/ DP in x 1/Touch USB X 1/USB 3.0 x 2/ USB 2.0 x 1/AV In x 1/MIC IN (3.5mm) x 1/RS232C x 1/RJ45 X 1/RJ45 Out x1/ HDMI Out x 1/Audio Out x 1/SPDIF x 1

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