Powerful All-in-One
Solution

Boost participation and productivity in the meeting room with Cybernetyx Flat Panel that optimizes the viewing angles, pixels, resolution, and brightness of the digital display, and presents the details with the utmost clarity.

The panel benefits different industries like Retail, Finance, Hospitality, Transportation, Education, Healthcare, etc and increases their engagement, offers a good understanding, and leads to quick decision-making.

Content

In-built Computer

With an in-built Quad-core processor and Android Operating System, Cybernetyx Flat Panel taps the capabilities of professional display befitting different meeting rooms requirements. This 65-inch flat panel has One Touch Start Button and a thin frame display of 14mm that presents the details in the most precise way.

About Us

Cybernetyx® is a pioneer and leader in developing Perceptual AI devices that augment our learning and thinking spaces to transform our knowledge work. In 2009, we invented EyeRIS® vision technology — that allowed machines to 'see' and understand human touch and gestures on large surfaces, and now powers products from nearly all of the leading display companies in the world such as NEC, ViewSonic, and others.

Leaders in Perceptual AI Devices and Platforms

Our Vision

We envision a world where smart devices empower various aspects of our daily lives creating enriched life experiences.

We enable augmented capabilities and better life experiences via intelligent devices and platforms.

Cybernetyx Perceptual Language Sensing implements cutting-edge Language Processing algorithms which can process natural human language (spoken or text) to understand it, develop unique insights and respond intelligently.

World's #1 Interactive Sensor Technology

World's leading display companies license and integrate Cybernetyx EyeRIS® intelligent sensor solutions in products sold in over 80 countries.
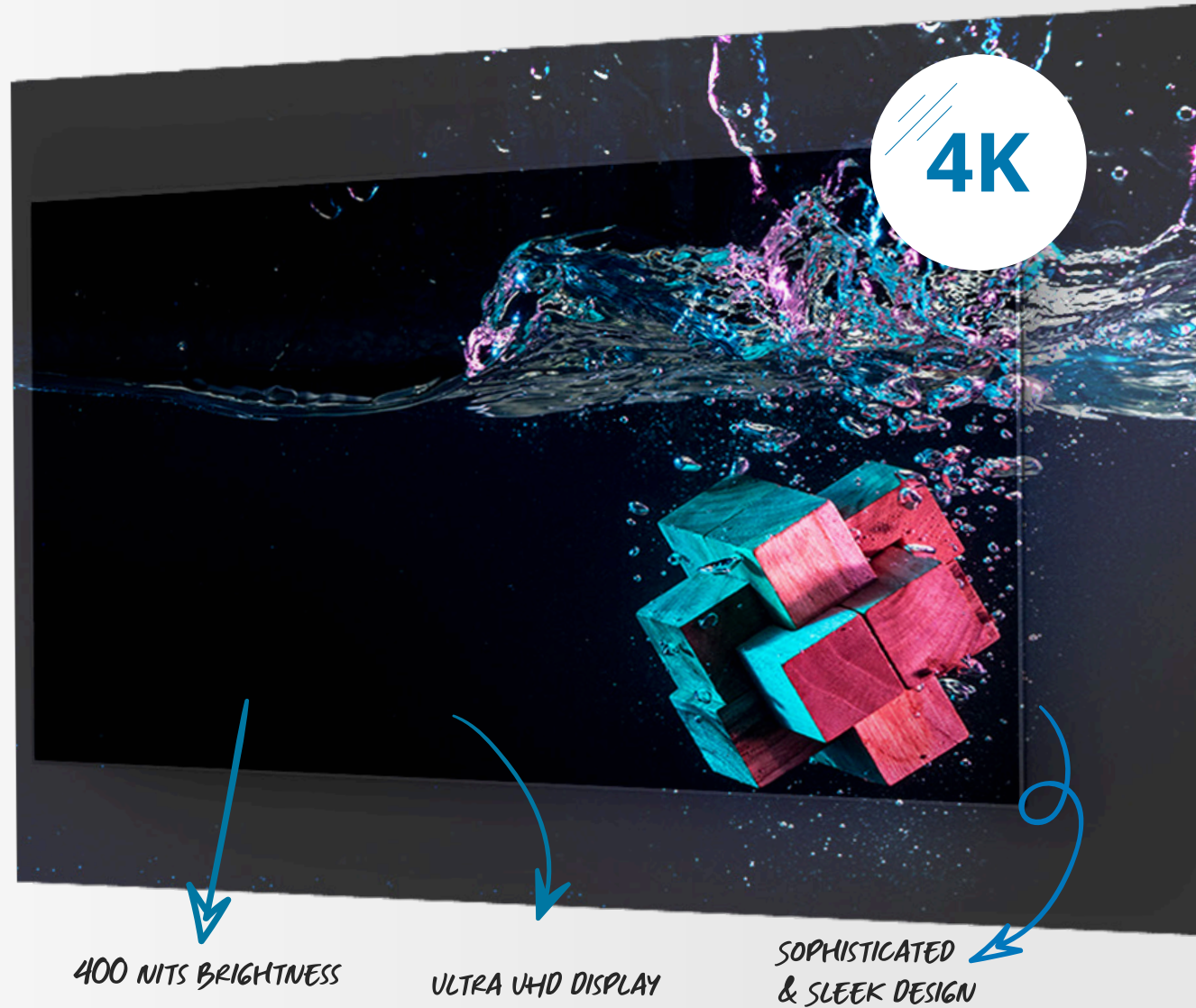
UHD Display

The extra resolutions in 4K display present the picture in UHD resolution, showing every intricate detail while providing an immersive experience. With so many pixels to play, pictures render color blends subtly on 4K UHD. Play any kind of content, leave a long-last impression on your customers, and drive an efficient and productive conference room collaboration.
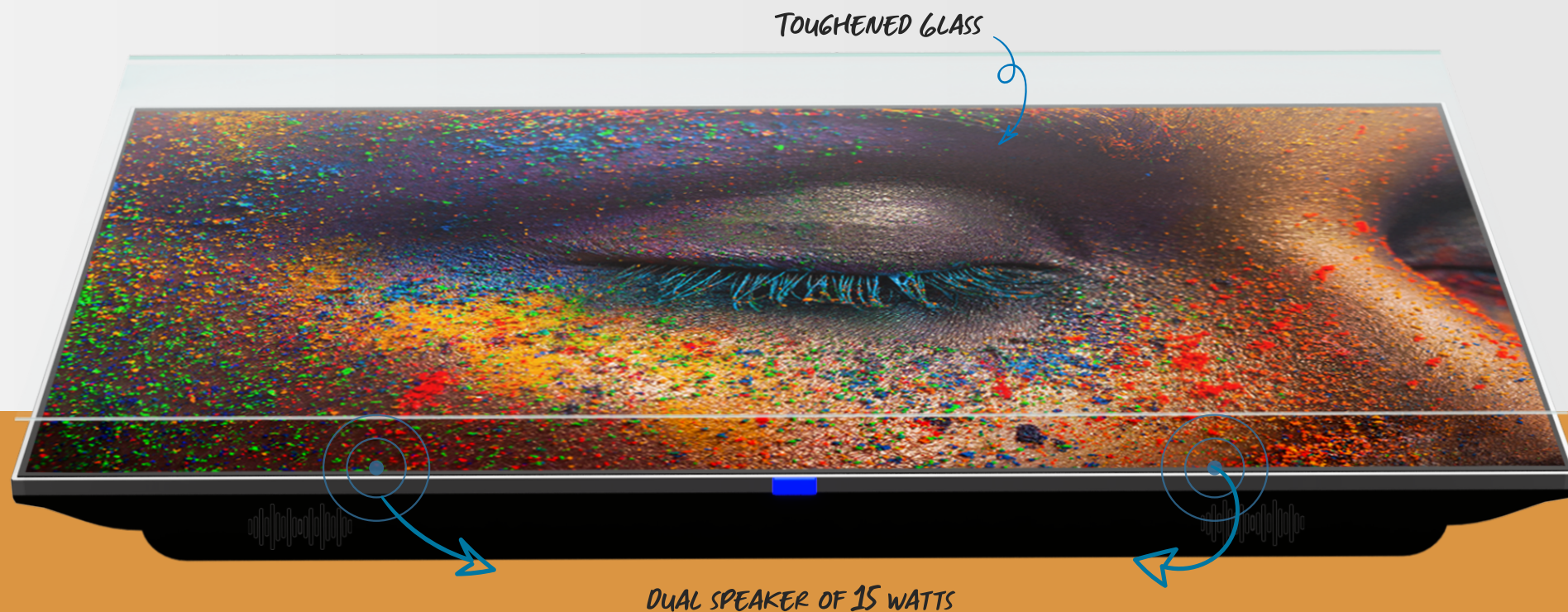
Compatibility and Control

Comes with a wider variety of inputs such as USB, HDMI, VGA and allows even legacy devices to connect to it. The panel is compatible with all the major collaboration tools, apps, and software to play different forms of content, without any hassle.

Bright and Shine

Pictures retain their quality better on the bigger screen. The bright and shining display of 400 nits ensure that every dot on the presentation slide, every line in the Warli art, and every expression of the participant sitting last in the conference room is visible with the utmost clarity. The non-glare display provides better visibility from every angle and eliminates the shadow effect.

4K

400 NITS BRIGHTNESS

ULTRA UHD DISPLAY

SOPHISTICATED & SLEEK DESIGN

TOUGHENED GLASS

DUAL SPEAKER OF 15 WATTS

Built-in Speakers

The built-in speakers in the panel handle all the audio needs for huddle space as well as large meeting rooms, without leaving any dead zone. People can listen to webinars, audio and video clips, and remote participants in the video conference without any distance issue.
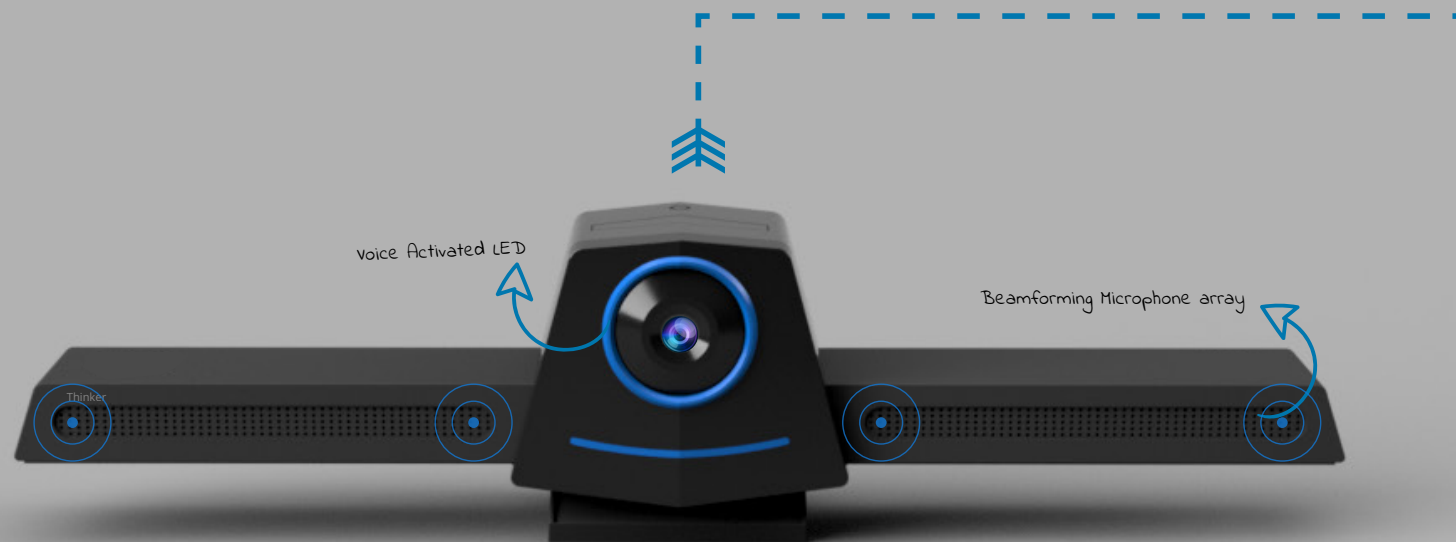
Safe and Secure

Perfect for meeting room as well as information display at reception, lobby, or cafeteria, this flat panel display comes layered with durable and scratch resistant toughened glass with 7 Mohz for enhanced durability and clarity.

Transform your Meeting

For Video Conferencing

Cybernetyx Flat Panel is a perfect device for remote team collaboration, using any VC device. One option could be Thinker View, an AI-enabled video conferencing device with studio-level video quality and crystal-clear voice clarity. Compatible with all the major collaboration tools including Google Hangouts Meet, Microsoft Teams, Skype, Zoom, etc, Cybernetyx Flat Panel with Thinker View integrates beautifully into any small or medium meeting space.
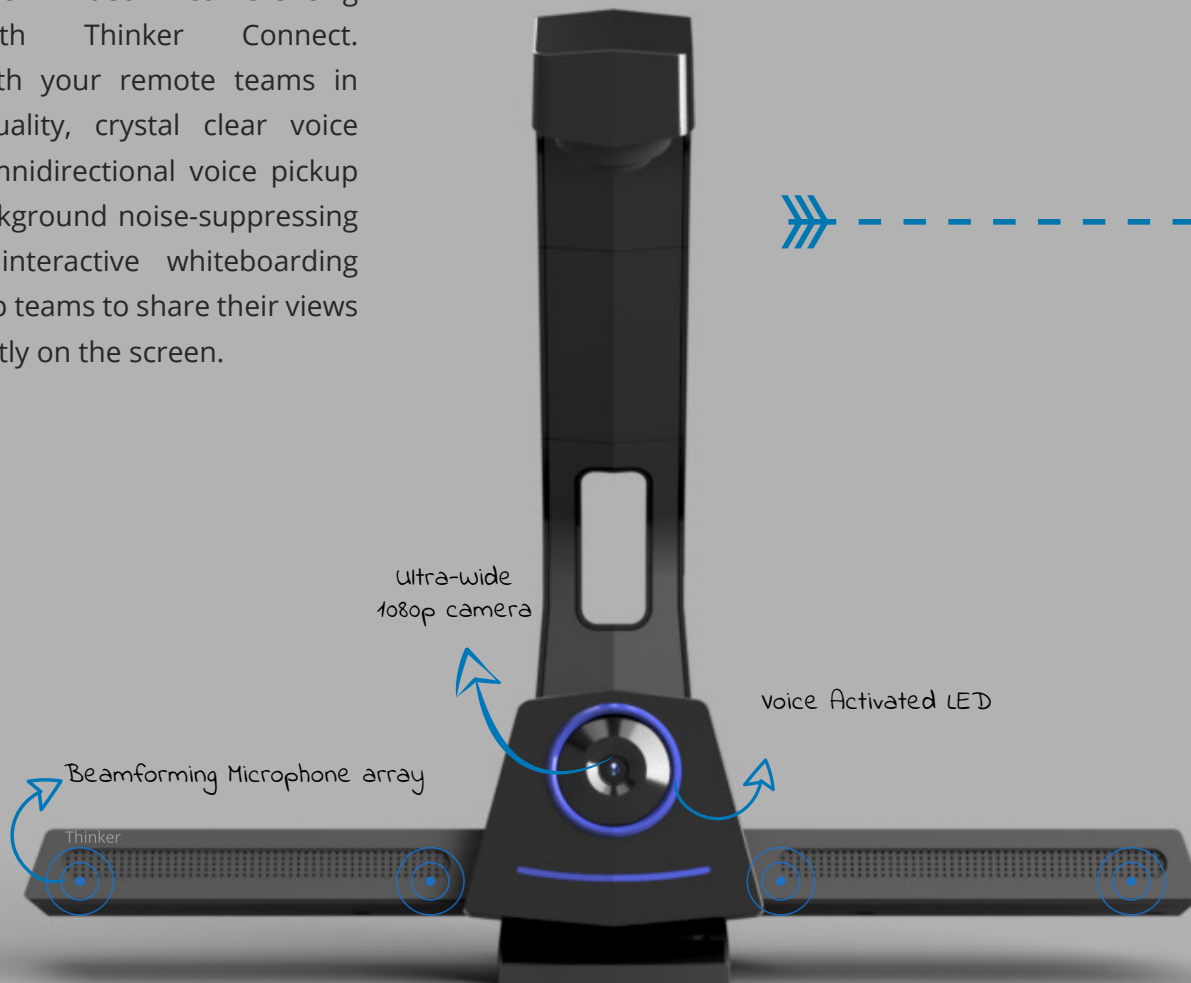
Voice Activated LED

Beamforming Microphone array

Thinker

*Optional Accessory

For **Visual Collaboration** along with **Video Conferencing**

Convert Cybernetyx Flat Panel into a touch interactive panel with built-in enterprise-grade video conferencing features, with Thinker Connect. Collaborate with your remote teams in UHD video quality, crystal clear voice quality with omnidirectional voice pickup range, and background noise-suppressing feature. The interactive whiteboarding capabilities help teams to share their views by writing directly on the screen.

Ultra-wide 1080p camera

Voice Activated LED

Beamforming Microphone array

Thinker

Information Display at the Reception

Reinvigorate your entrance or a lobby with Cybernetyx Flat Panel that shares the strongest first impression of your organization's value to anyone entering on your premises. Share rewards and appreciations, celebrate work anniversaries, announce important events and news and make your employees feel valued, communicate your code of conduct and policies with visitors.

Product Specifications

	Cybernetyx FP65
Type	LED 60Hz
Aspect Ratio	16:9
Resolution	3840 x 2160 (4K)
Operating System	Android 5.1
CPU/GPU	Cortex-A53*4 Core@1.5GHz/ Mali-450*5 core@750MHz
RAM/ROM	2G/8G (expandable up to 256 GB via external memory card)
Built-in WiFi	✔ IEEE 802.11a/b/g/n
Correlated Color Temperature	Standard/Cool/Warm
Backlight adjustment	✔ (PWM)
Zoom Mode	16:9/4:3/Amplification1/Amplification2
Image Effects	Standard/Dynamic/Soft/Vivid/User
Image optimisation technology	3D Comb filter with Dynamic noise reduction and line-by-line scan
Brightness	400 cd/m^2
Contrast	1200:1
Response Time	8ms
Viewing Angle	Horizontal: ≥89°, Vertical: ≥89°

Product Specifications

	Cybernetyx FP65
Colors	8bit/1.07billion
Speaker Type	Built-in Speaker (10W x 2)
Sound Effect	5 (Standard/Music/Cinema/News/User)
AVC Intelligent Sound	✔ Automatic Volume Control, Left and Right Balance
USB Support Format	Movie Show : H.264 MPEG4 MPEG2
Built-in processor	✔
Light leak	≤0.8 cd/m^2
Connectivity	HDMI (3), USB 2.0(2), TF Card, AV Input, RJ45
Power Supply	AC 100V - 240V , 50/60Hz
Power Consumption Maximum	218W
Power Consumption Standby	≤ 0.5W
Glass Surface	Mohs-7 Toughened Glass
Facial Tracking*	✔ With Thinker Series(Optional accessory)
Accessories (Standard)	Wall mount, IR Remote, HDMI Cable, Mounting screws

Disclaimer: Product specifications and data are subject to change without notice to improve reliability, functions, design or otherwise.

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Key Facts About Cybernetyx

10+

Years of Innovation

1,50,000+

Device Installations

15,000,000+

Users Globally

Trusted Interactive Technology Provider for Global OEMs

NEC   SONY   ViewSonic®   ΔELTΛ

CYBERNETYX ®

Leaders in Perceptual AI Devices and Platforms
Education | Business | Consumer

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For more information

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