MAXHUB

Inspire The Power Of Efficiency

Content

- Product applications
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MAXHUB

All in One

Projector

Intelligent whiteboard creates smooth writing

HD video conferencing

Annotate collaboratively with any input channel

Wireless mirroring

Electronic Whiteboard

Remote Device

Tablet

Audio System

Microphone array technique to extract voice input

Triple cameras for HD video quality

4K

Anti-glare 4K HD display

Dual system modular design

Satisfying your conference needs

* Please refer to the specifications for more details.

Small and medium-size meeting room

4K HD Anti-glare display

Smooth Writing and collaborative annotation

Wireless Mirroring *with mobile devices or PC

Convenient sharing of conference records

Cloud storage of conference files

Recommended configuration

① MAXHUB Flat Panel

② MAXHUB Wireless Screen Sharing Dongle

*PC only works with MAXHUB Wireless Screen Sharing Dongle , please pair them before the first use

Large conference hall

Large-size LED HD display

Real-time screen sharing between multiple screens *

Projecting image from PC or Smartphone with one click

Smooth writing and collaborative annotation

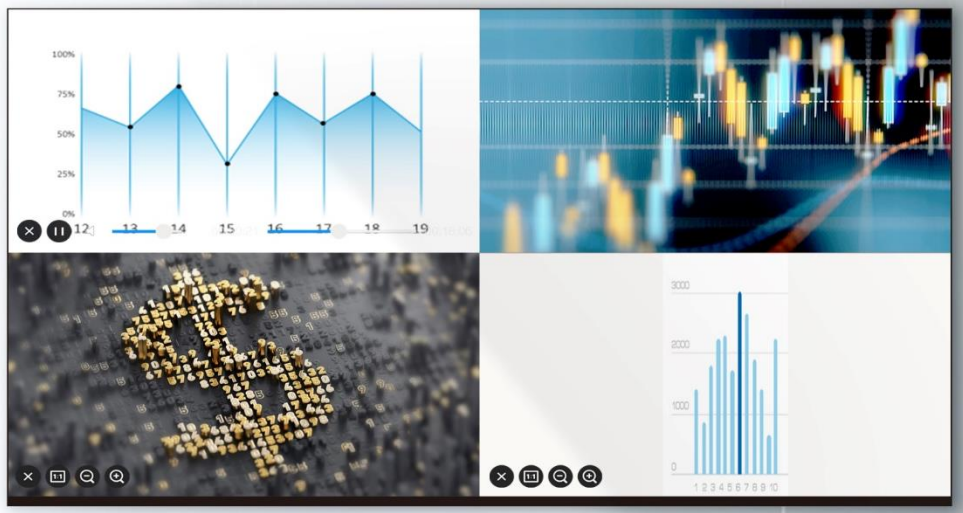
Quick switch between welcome surface and wireless mirroring

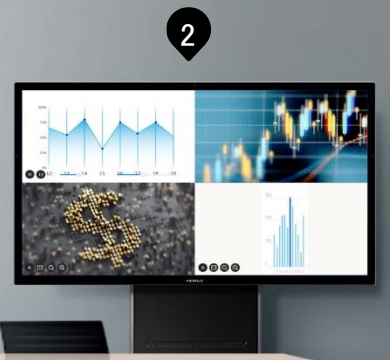
Recommended configuration

① MAXHUB Integrated LED Display Terminal

② MAXHUB conference flat panel or MAXHUB Mirroring Box

③ MAXHUB Wireless Mirroring BOX





* Dual terminal writing and real time content sharing can be achieved with the connection between MAXHUB Conference Flat Panel and MAXHUB Integrated LED Display Terminal.

Conventional meeting rooms

Optimize and upgrade conventional display equipment

Connecting the projected TV, without the limitation of cables

Wireless mirroring with smartphones, Tablets, and PC, just needs one click*

Supporting multi-computer mirroring*, with quick and easy switch*

Recommended configuration

① MAXHUB Mirroring Box

② Projector etc. Display Apparatus

③ MAXHUB Wireless Mirroring

*PC works with MAXHUB Wireless Screen Sharing Dongle.
*Please pair them before the first use.
*Support up to 8 computers' image switch.

Teleconference

Flexible switch between local and tele-conference

HD video expands the vision

Remote screen sharing and real time annotation sharing

Encryption algorithm to guarantee information security*

Recommended configuration

① MAXHUB Video Conference

② MAXHUB Conference Flat Panel

③ MAXHUB Integrated LED Display Terminal

④ MAXHUB Wireless Mirroring

* MAXHUB Video Conference adopted End to end ASE256 bit algorithm.

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MAXHUB

Product Series

MAXHUB Standard

Standard Series

Size -55”-65”-75”-86” -98”

MAXHUB Ultimate

Ultimate Series

Size - 65”-75”-86”

MAXHUB Premium

Premium Series

Size -65”-75”-86”

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MAXHUB

Financial Industry Cases

Guolian Securities

SPD Bank

PSBC

CGB

Application scenarios：Mobile Bank Service / Sitting Rooms / Financial Information Display / Data Visualization / Remote Investment Advisor VIP Service

- Mobile Bank Mirroring display，interactive presentation
- Micro-salon financial products show and interpretation
- Paperless promotion in halls，financial information scrolling broadcast
- Marketing data dynamic exhibition，convenient analysis and communication
- Remote guidance and investment advisor VIP service

Government Affairs Industry Cases

Party College of Ordos Party Committee

Data Center of Shandong MSA

Zhejiang Provincial Government Affairs Hall

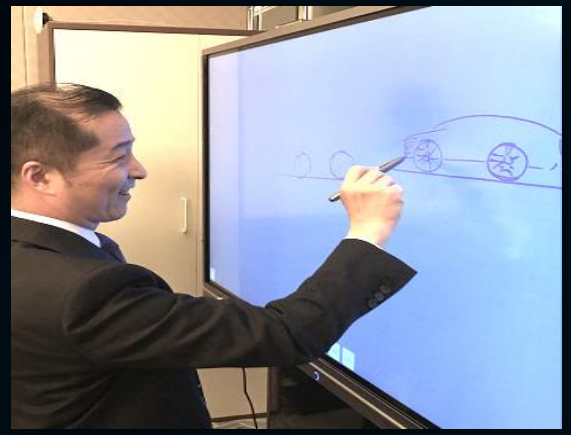
Judicial Mediation Centre of Ulanqab

Application Scenarios： Local Meetings / Remote Meetings/ Party Building Work Display / Party Building Training

- Government Local/ Remote Command and scheduling
- Cross-regional video conferencing breaks the limitation of distance
- “Three meetings and one class“ sessions、Party conference resolutions display
- Party lecture, training, and communication

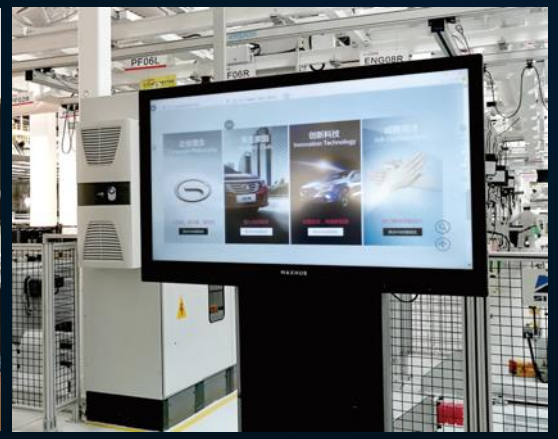
Manufacture Industry Cases

FAW-Volkswagen



Jaguar Land Rover

DEEJ



Guangzhou Automobile Group

Application Scenarios： Data Visualization / VR Selecting Car / Design Discussion

- Data board and report form post，directly perceive business information
- Instantly display manufacture data，convenient for discover and discussing important issues
- 4S shop 360° car selecting，HD car images and specification display
- Easy drawing and writing, contribute to effective discussion and communication of brainstorm for designing

Real Estate Industry Cases

Vanke Real Estate Company

Country Garden Group

China Resources Land

Gemdale Group

Application Scenarios： 3D house selection / The show homes introduction / Sand Table observation / Information publication /CAD Display

- **The show homes presentation on screen**
- Fully show details of supporting facilities
- Instant publish housing promotion information
- 3D house type design demonstration makes decoration display clearer.
- HD CAD drawing display， effective interaction and communication

Internet Industry Cases

Tencent

Alibaba

Sougou

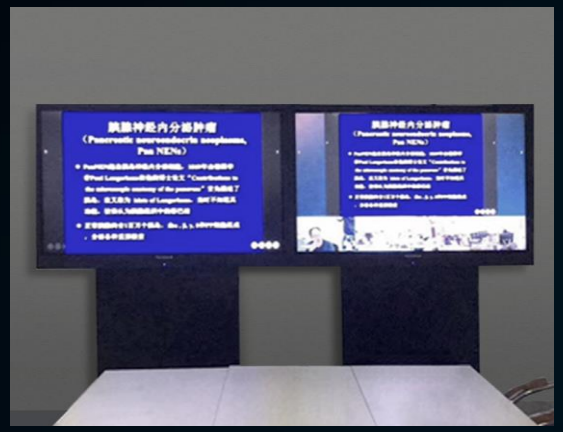
Sina Weibo

Application Scenarios： Meeting room upgrading / In-house training / Cross-regional teleconference / Exhibition

- Regular meetings，brainstorming, writing, and communication.
- Review meetings，project presentation and analysis
- In-house training, PPT explanation and interaction
- Cross-regional remote communication, convenient and fluid video conference

Medical Industry Cases

Southwest Hospital



Anhui Provincial Hospital

Circle Harmony

Hubei(Wuhan University) People’ s Hospital

Application Scenarios： Remote multidisciplinary consultation / Remote academic training / Diagnosis interpretation / Release of information

- **Remote multidisciplinary consultation**， comprehensive analysis, and objective judgement of patients’
- Local and remote academic communication , real time medical record sharing
- Clear medical imaging sharing, easy to interpret diagnostic results
- Rolling display of health information, promotional video、and specialist profile

More than 170 China's top 500 enterprises are using MAXHUB

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MAXHUB

Thickness

1.9cm

Screen-to-body Ratio

88.9%

* 19mm thickness: it is only available for MAXHUB X3 Ultimate Series.

Anti-glare Glass

Exquisite appearance displays the artisan spirit

Real flat glass panel* presents the beauty of technology

Ultra-smooth surface brings you fantastic tough experience

Professional anti-glare technology displays sharper images

* It is only available for MAXHUB Ultimate Series.

Ultra-large direct bonding Screen

Edge-cutting technology makes a big difference

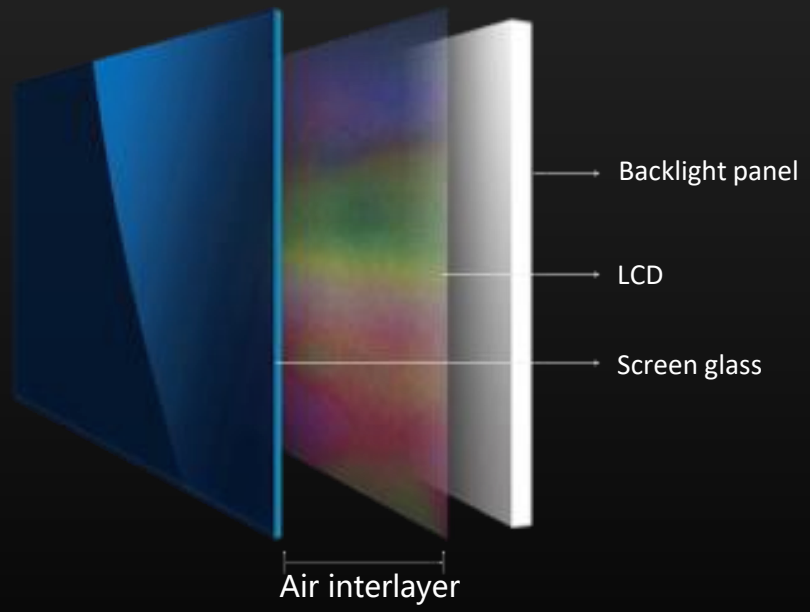
Real images, no deflection

Direct bonding of glass and LCD panel*

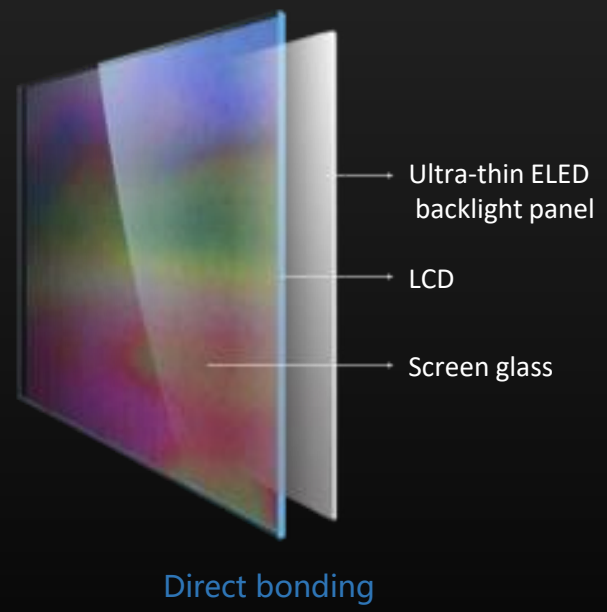
Effective anti-fog solution

High proximity between penpoint and writing trail

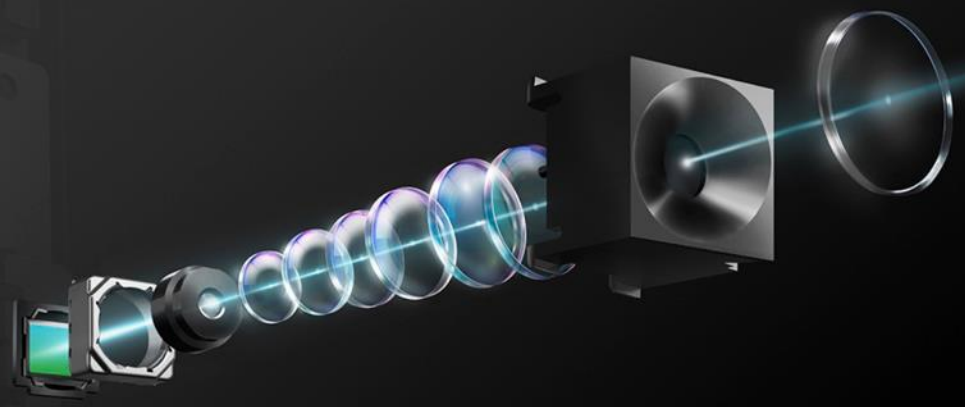
Conventional Panel Interlayer between glass and LCD panel ≥3cm



MAXHUB Ultra-thin Panel Direct bonding Screen



* It is only available for MAXHUB Ultimate Series.



HD Cameras

HD triple cameras design gives you insights into details

Built-in triple 12-megapixel HD cameras*

Left+right+top camera distribution creates broader horizon

Top built-in camera brings you deeper vision

Cameras coordinated with microphones locate sound resource, and intelligent screen switching

- This is only available for MAXHUB Ultimate Series. MAXHUB Premium Series have three 8-megapixel cameras, and MAXHUB Standard Series have one 8-megapixel camera.

Array Microphones

Auditory localization system manifests advantages in the industry

Smart ambient noise filtration

Six built-in array microphones*

Auditory localization system

Automatic gain according to the distance

* It is available for MAXHUB Ultimate, Premium, and Standard Series.

High Quality Speakers

Hi-Fi sound effect satisfies high quality requirement

Three special acoustic cavity structure design

80Hz to 20KHz wide frequency domain *

Independent bass unit* creates rich and wide sound effects.

Support human voice mode, and restore real human voice in video

* It is available for MAXHUB Ultimate, Premium, and Standard Series

MAXHUB Integrated LED Display Terminal

40mm Ultra-thin design

Modularized machine case and easy installment

One-click turn on and instant use

Front disassembly maintenance saves space

4 size options

2K HD LED lattice

* MAXHUB Integrated LED Display Terminal doesn’ t have the touch control function.

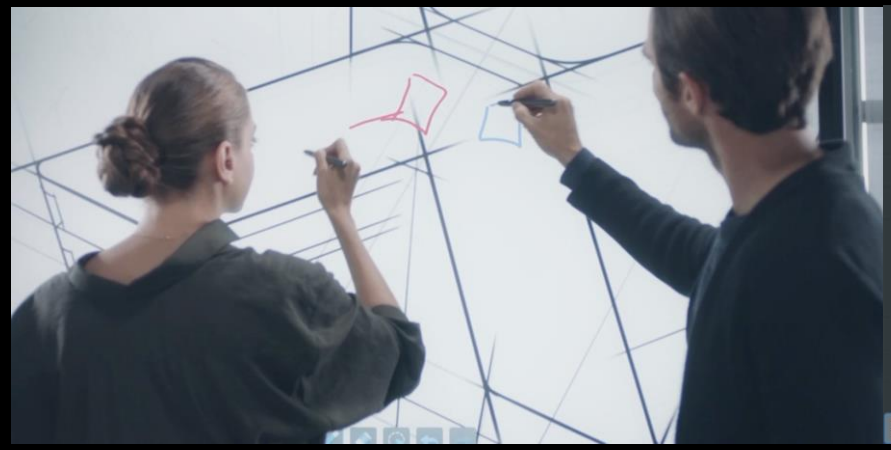
Writing

Presentation

Collaboration

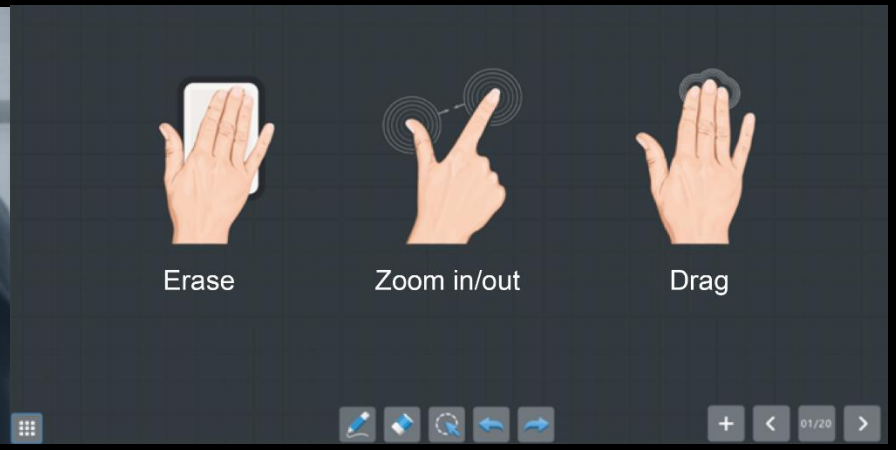
Touch Writing

Dual-pen Writing



Support two MAXHUB Touch Pen writing simultaneously*, with optional colors to choose, boosting your writing efficiency and collaborative productivity.

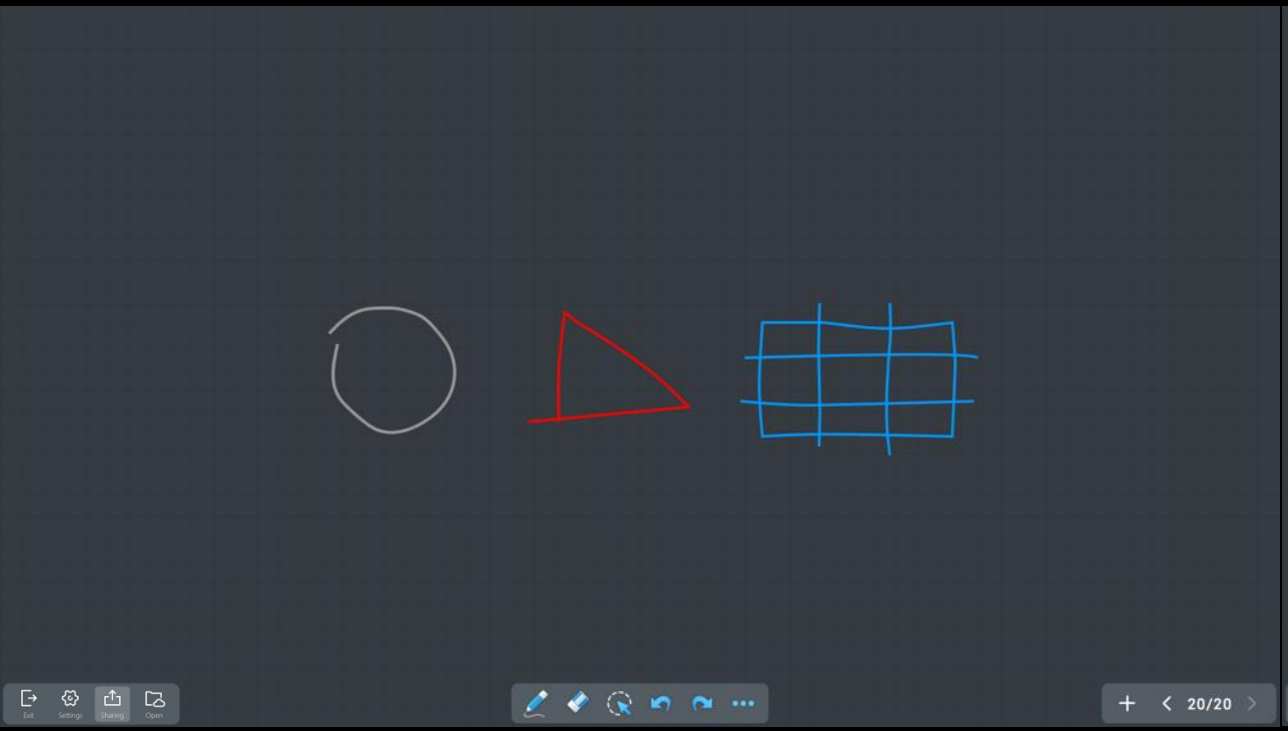
Smart Gesture Control

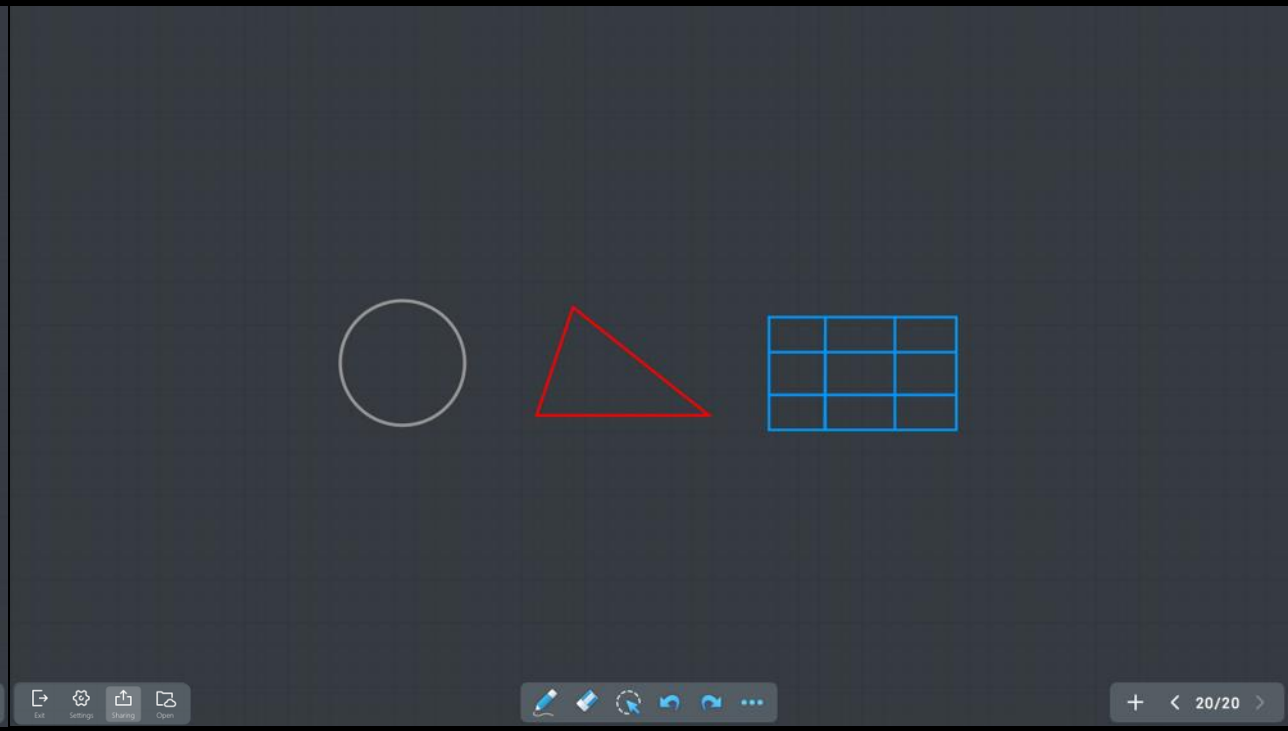


Convenient Erasing, zooming, dragging and dropping, roaming etc. gesture control, extends writing zone and makes writing easier.

* MAXHUB X3 Ultimate Series and Premium support EMR pen.

Graphic Intelligent Recognition





*It works with Windows system (PC module), and only supports rectangle, diamond, pointed line, triangle, polygon, and circle.

Intelligent Table

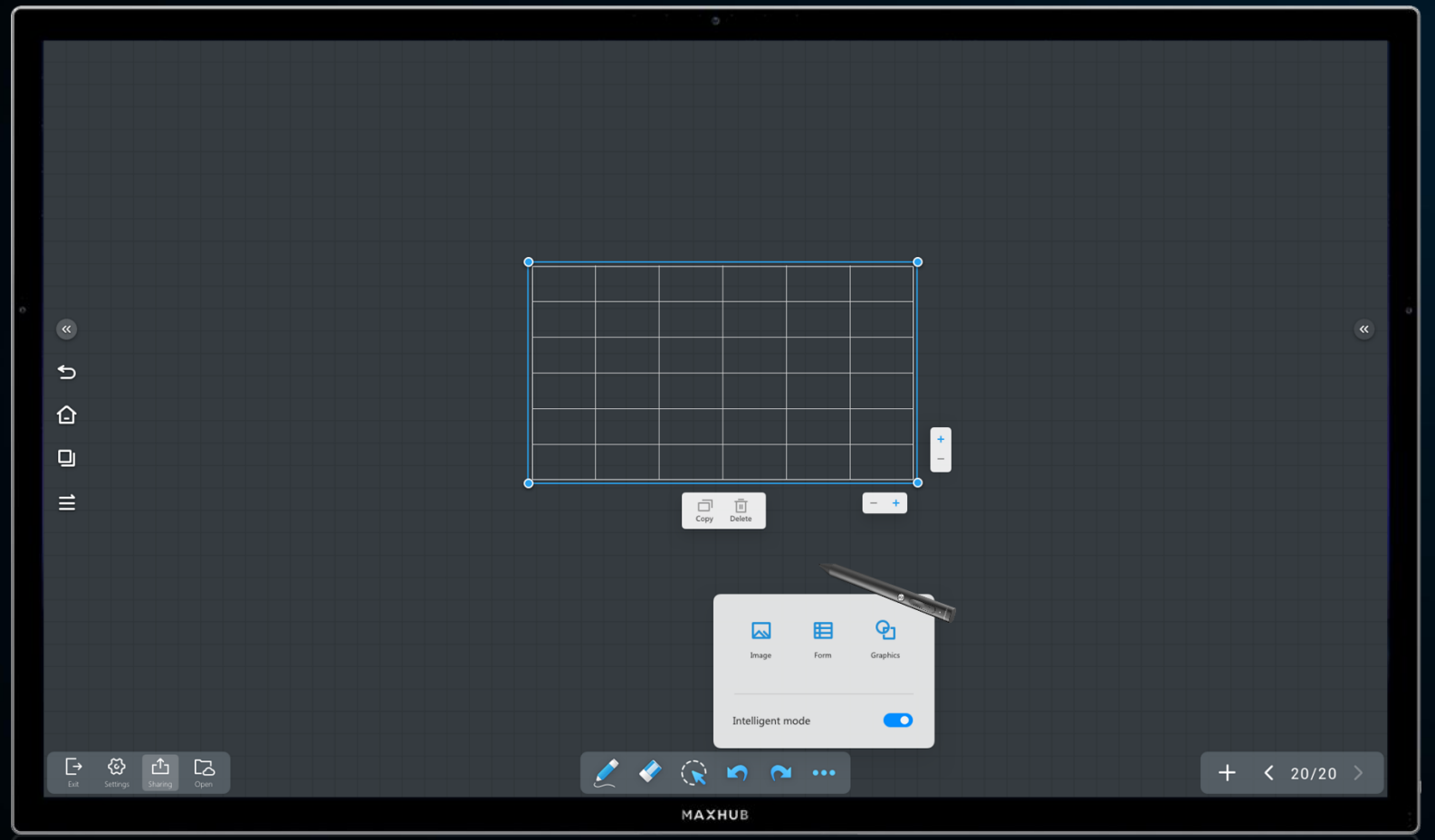
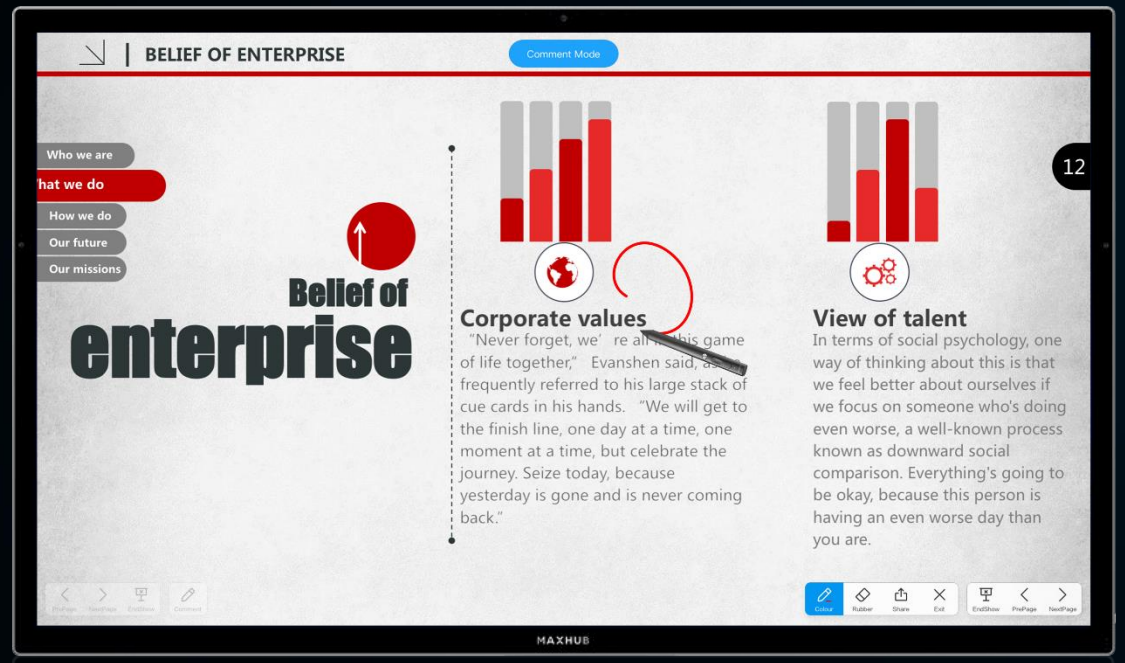
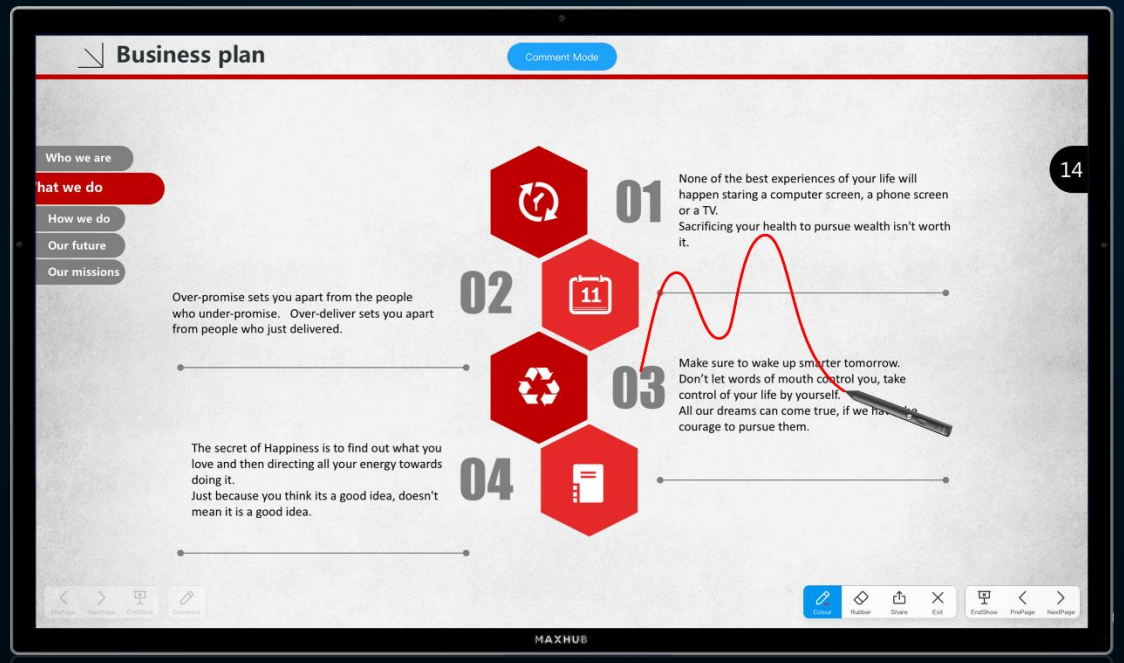


*Table insertion: It works with Windows system (PC module). You can freely add and reduce row and column if it is needed.

PPT Free Annotation



PPT Slide 1



PPT Slide 2

Simple and Easy UI Design

Wireless Mirroring Presents Fluently and Stably

Touch and share, easy mirroring

Free multi-terminals connection* can be achieved on PC or mobile devices with wireless mirroring and related software. Smartphone and tablets can be connected through QR code.

Convenient switch and 4-split mirroring

Multi-terminal mirroring supports up to 8 devices connection at the same time, with convenient switch. It supports at most 4 devices(smartphone, tablet, and PC) mirroring simultaneously and provides you a clear comparison.

* Multi-terminals connection: it supports PC terminal with Windows 7、macOS 10.10 or updated versions, and smartphone or tablet with Android 5.0、 iOS 9.0 or updated versions.

Multi-screen Interaction Eliminates Cable Limitation

Control back devices through MAXHUB

Control back devices through MAXHUB Wireless Mirroring*. No need to frequently commute between PC and Screen, making your presentation outstanding.

Synchronous sharing with mobile device

Controlling Conference Flat Panel with smartphone or tablet, you can write, annotate, present, and scan documents etc., achieving two-way interaction.

*Control back devices through MAXHUB: it only supports PC mirroring.
*Synchronous sharing with mobile device: it supports devices with Android 5.0 and updated version operating systems.
Two-way interaction can be achieved with MAXHUB Mirroring Assistant APP.

MAXHUB Video Conference

No boundary communication,
No distance collaboration

Remote screen sharing

High quality voice and video connection*

Multi-party interactive writing

Professional design ensures information security*

*Two users can get free access after download and register MAXHUB Video Conference, and extra users need to pay for the service.
* MAXHUB Video Conference adopted end to end ASE256 bit algorithm.

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MAXHUB

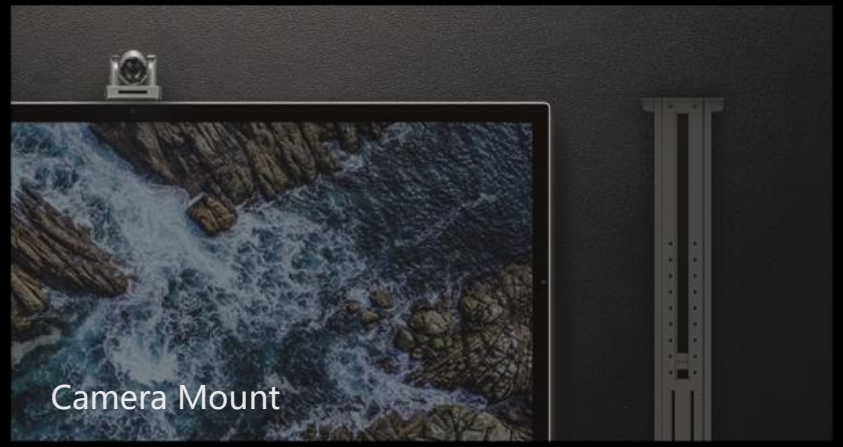
Intelligent EMR Pen

Wireless Screen Sharing Dongle

Electrical Trolley

Mobile Stand

Touch Pen

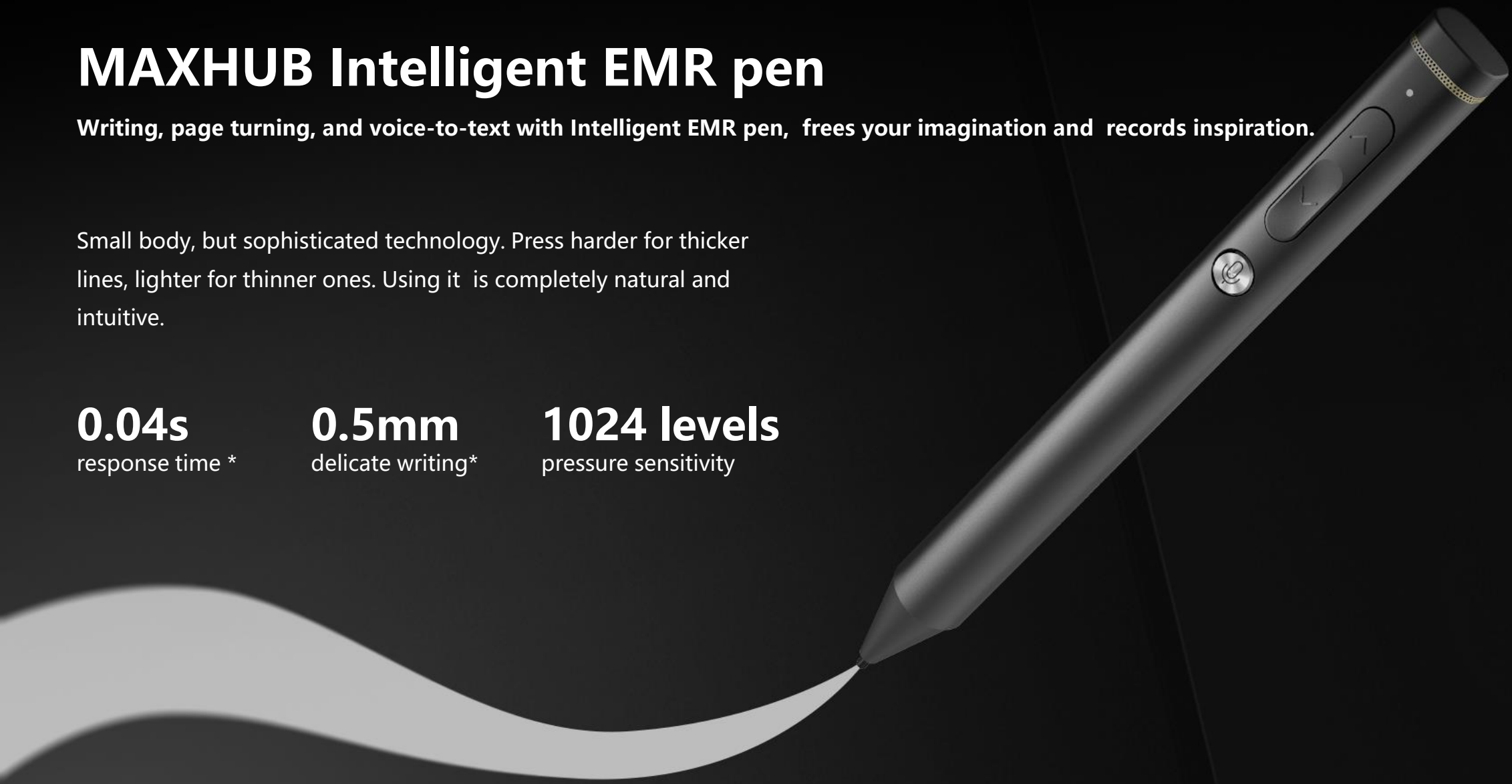

Camera Mount

Container for Touch Pen and Dongle

MAXHUB Intelligent EMR pen

Writing, page turning, and voice-to-text with Intelligent EMR pen, frees your imagination and records inspiration.

Small body, but sophisticated technology. Press harder for thicker lines, lighter for thinner ones. Using it is completely natural and intuitive.



0.04s
response time *

0.5mm
delicate writing*

1024 levels
pressure sensitivity

* 0.04s response time: Data are collected based on the MAXHUB Lab environment without other interference and tested with SP08 EMR pen and whiteboard application of MAXHUB conference flat panel, in Android/PC Channel and with 3840*2160 screen resolution machine.
* MAXHUB X3 Ultimate Series and Premium have the function of delicate writing。

Electrical Trolley，easy control and free adjustment

90 degree flip and flexible height adjustment，it is your workbench of creativity.

MAXHUB Conference Flat Panel can be flipped backward up to 90 degree with the controller. Flexible height offers you the most comfortable working experience like your are writing, designing, and working on a real table, boosting your creativity.

Touch Pen

- Black, silver: 2 color options
- Power supply mode: active power source
- Flexible thickness of writing lines
- 1024 levels pressure sensitivity
- Dual-pen writing, and intelligently recognizing hand and pen.
- Available for Premium and Ultimate Series

Intelligent EMR pen

- Remote control technology: RF 2.4GHz
- Control distance≤15m
- Built-in Lithium Battery 260mAh
- Magnetic induction wireless charging base， USB power
- Voice-to-text, PPT slide turning, electromagnetic writing
- Available for Premium and Ultimate Series

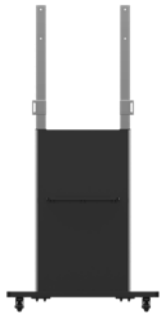
PC Module MT31

- Intel core 7th generation processor
- Intel Core i5 / i7 (optional)
- RAM 8GB / 16GB (optional)
- SSD 128GB / 256GB (optional)
- Integrated Graphic Card: Intel® HD Graphics
- HDMI output * 1
- Headphone output * 1,Microphone input* 1
- Available for Premium, Ultimate, and Standard Series

Wireless Screen Sharing Dongle

- One button design, click and share
- Control back through MAXHUB and extend screen display
- Video, audio, and touch signal transmission
- 4-split screen, control back through any of them
- Reliable and stable 5G frequency band
- Low power consumption, no power supply is needed, 15m transmission distance
- Support Windows 7， macOS 10.10, and updated operating systems
- Connecting up to 8 PC simultaneously

Mobile Stand (ST26A)



- Small size saves space
- Flexible installation comes with a pallet
- 360 degree mute wheels for easy movement
- Flexible height adjustment, and free vision control
- Compatible with 55 / 65" devices

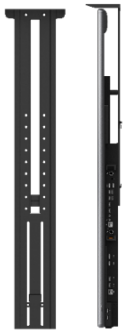
Large Mobile Stand (ST23A)

- Elegant and contracted metal appearance
- Come with a pallet, support front and back installation
- 360 degree mute wheels for easy movement
- Flexible height adjustment, and free vision control
- Compatible with 75 / 86" devices

Electrical Trolley

- Elegant texture and appearance, humanized design
- Flexible installation comes with a pallet
- 360 degree mute wheels for easy movement
- Flexible height adjustment, and free vision control
- Built-in cables create neat appearance
- Electric lift to adjust height and angle*、90-180 degree tilt
- Compatible with 55 / 65 / 75 / 86 " devices

Camera Mount



- Long chute design, support up to 3kg
- Compatible with Mobile Stand and Wall Mount installation
- Special fixation design, easy to install.
- Compatible with 55 / 65 / 75 / 86 " devices

Container for Touch Pen and Dongle

- Contracted and exquisite design
- Elegant metal texture
- Endurable ABS plastic inside
- Available for 2 dongles and 2 pens

*MAXHUB Electrical Trolley needs to be used with remote control.

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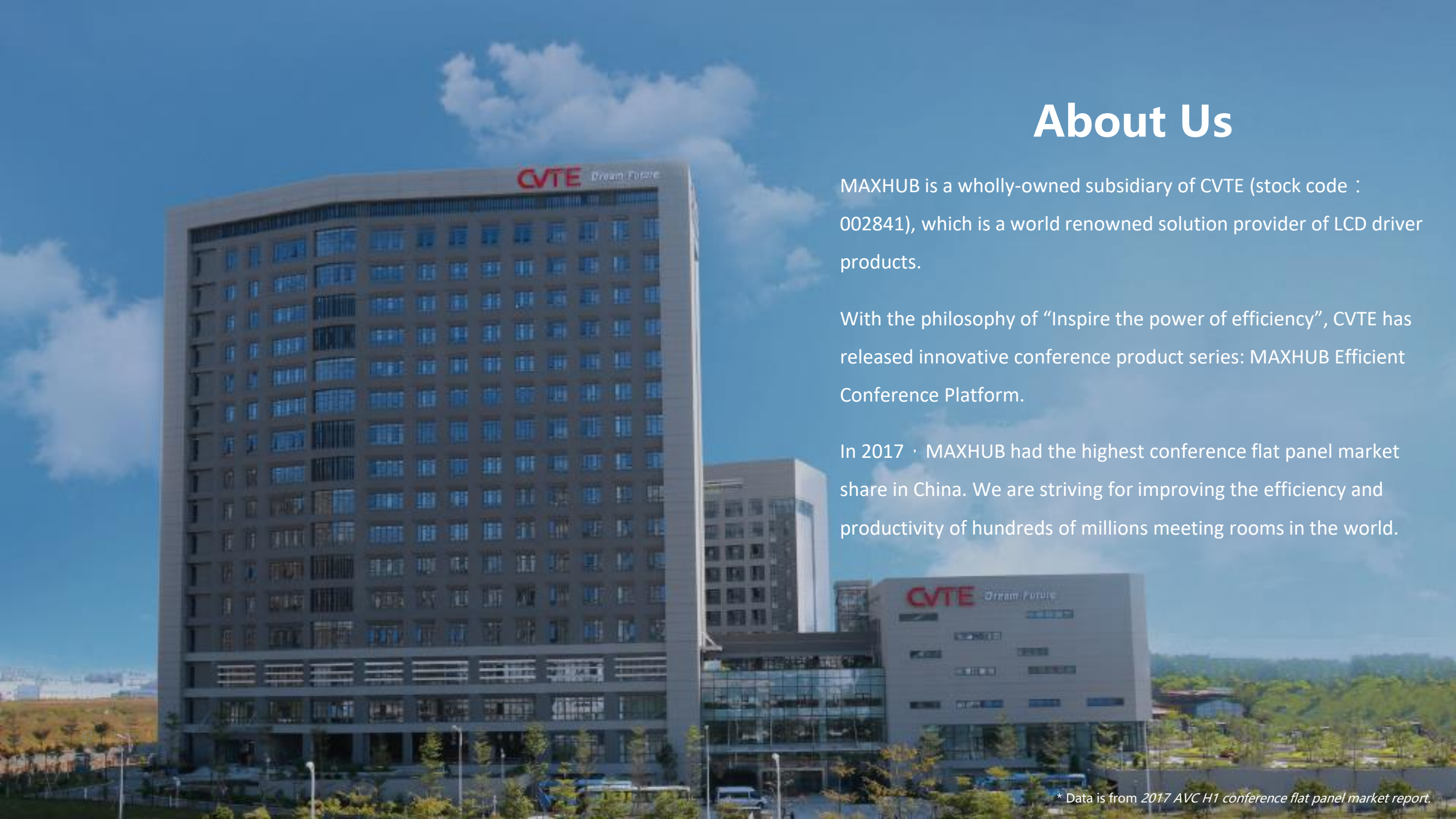

About Us

MAXHUB is a wholly-owned subsidiary of CVTE (stock code：002841), which is a world renowned solution provider of LCD driver products.

With the philosophy of “Inspire the power of efficiency”, CVTE has released innovative conference product series: MAXHUB Efficient Conference Platform.

In 2017 · MAXHUB had the highest conference flat panel market share in China. We are striving for improving the efficiency and productivity of hundreds of millions meeting rooms in the world.

* Data is from *2017 AVC H1 conference flat panel market report.*

Leading Technology, Quality Assurance

Our company has been focusing on technology exploration and innovation. Over 1800 Licensed Patents in the field of touch control, speech processing, human-computer interaction, image processing, and two-way transmission of wireless signals create MAXHUB Efficient Conference Platform.

The most patent applications in Guangzhou

With over 1800 Licensed Patents*

243 Patents of Invention*

The National Outstanding Intellectual Property Award

* Until 31st December 2017, CVTE had over 1800 Licensed Patents. Among them, 243 are Patents of Invention.

Cutting-edge Laboratory

CVTE has multiple comprehensive laboratories, including a multi-million-dollar EMC laboratory (certified by SGS). Advanced facilities have been contributed to the innovations and tests.