IQTOUCH
900
SERIES

HC900 Pro

09:20 AM :36
Monday, February 10, 2020
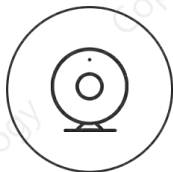
IQTouch HC900 Pro

All-in-one display for conferences
with Cutting-edge **Optical Bonding** Technology

HD Camera

Multi-Touch

BYOD

4K

UHD Display with
Optical Bonding

Microphones Array

Whiteboard

IQ OS

Build in
Document Camera

His Name is Bond, Optical Bond.

Optical bonding is the use of an optical-grade adhesive to glue a glass

to the top surface of a display, which makes sure absolute vacuum

between the LCD panel and the touch screen.

Optical Bonding

LOCA

Air Bonding

Air

Touch Screen (or Cover Glass)

Optical-grade adhesive

LCD panel
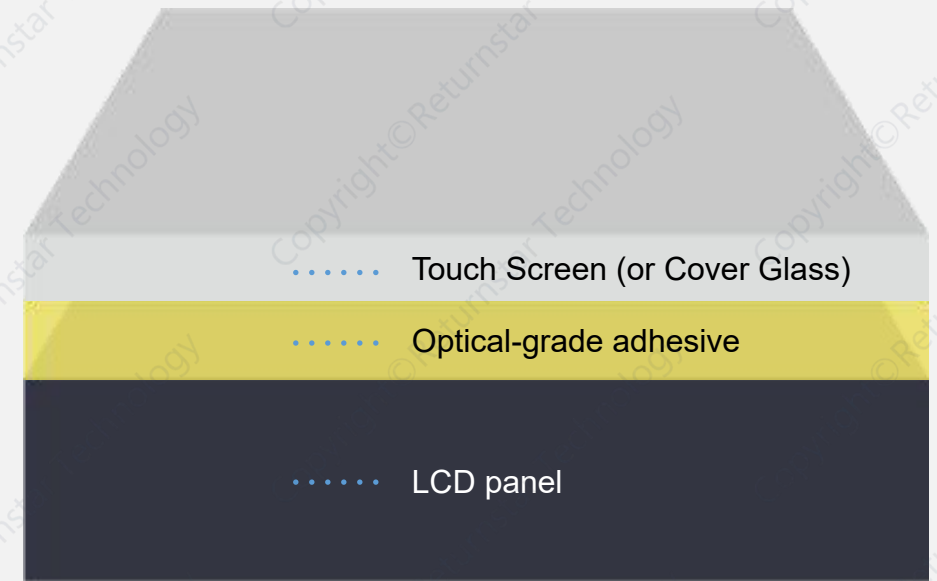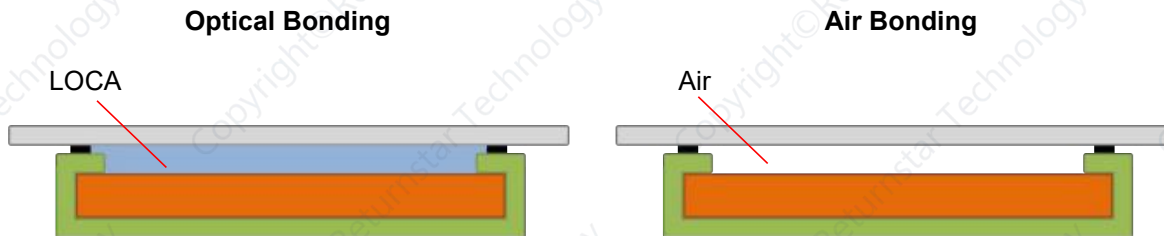
True UHD

Higher brightness and readability
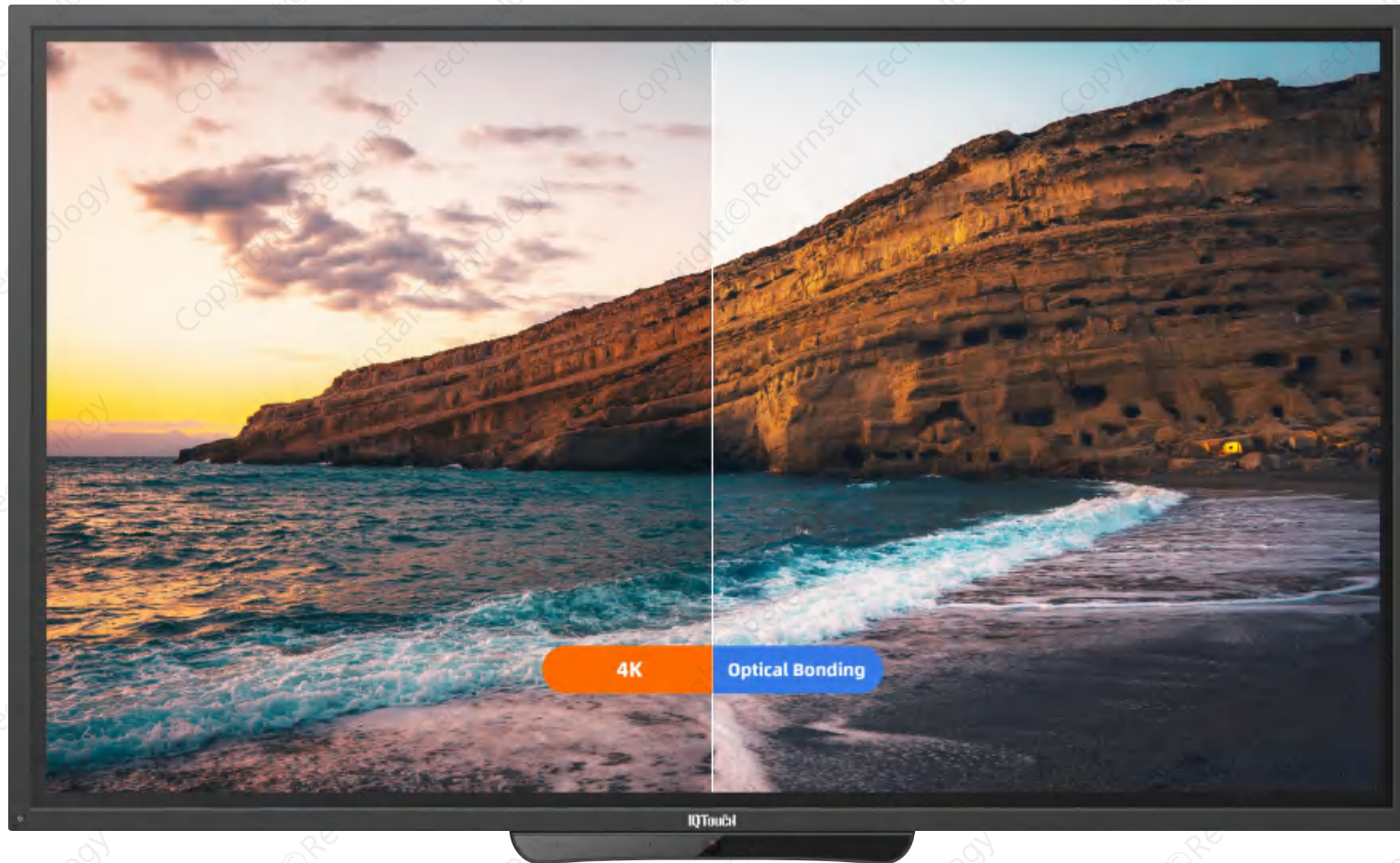
4K | Optical Bonding

UHD

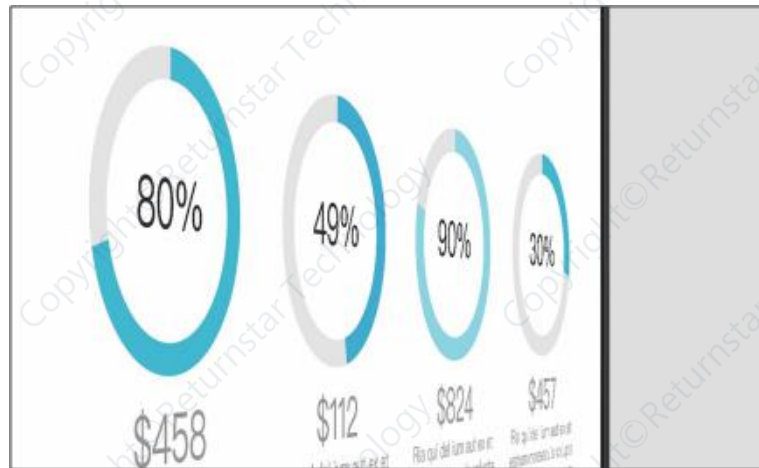4K Ultra High
Resolution

HDR

High Contrast

High Brightness

**NTSC
≥85%**

High range

Real 178° view angle

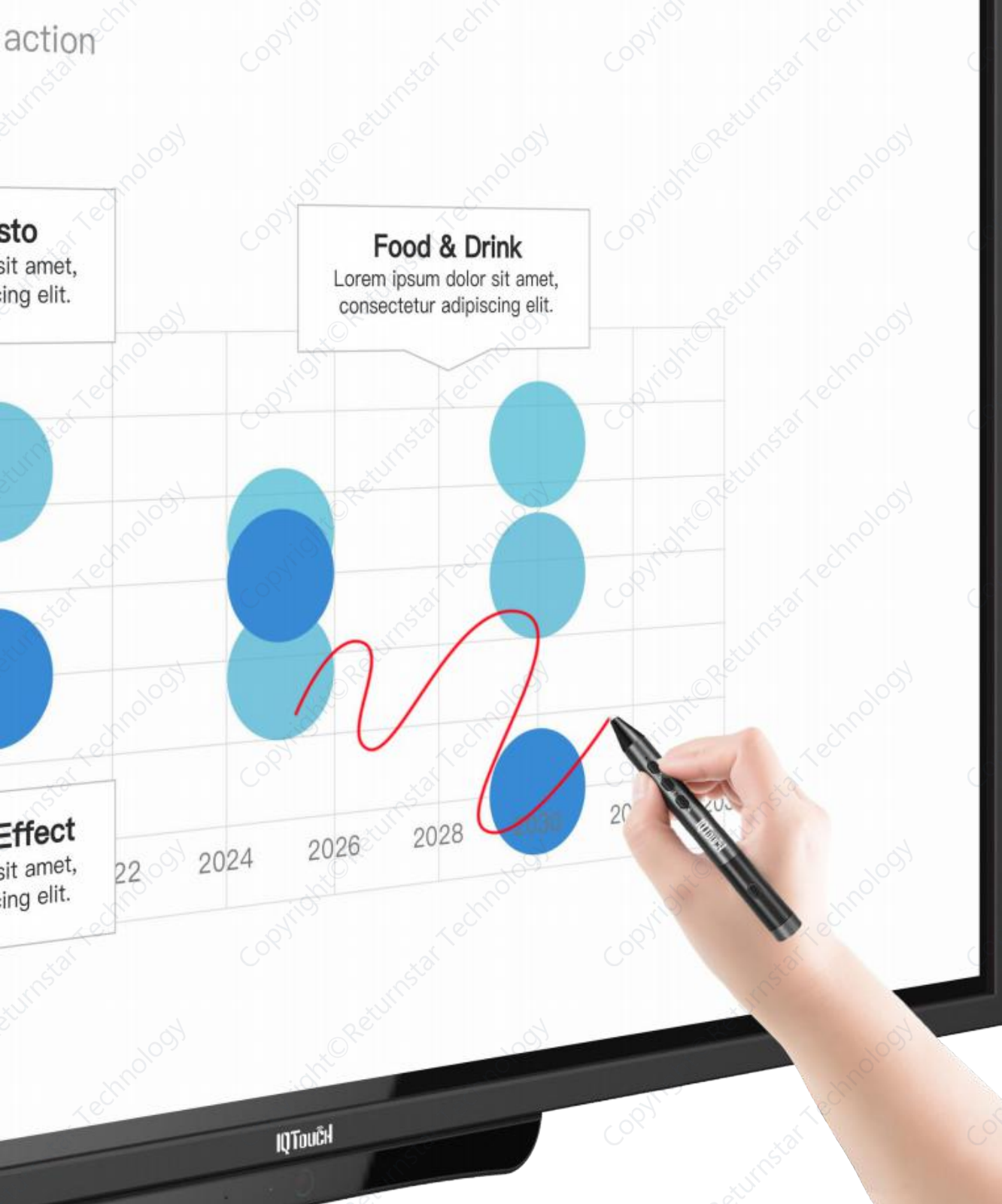Friendly for users sitting at front sides of the meeting room

With Optical Bonding

Without Optical Bonding

action

Food & Drink
Lorem ipsum dolor sit amet,
consectetur adipiscing elit.

sto
sit amet,
ing elit.

Effect
sit amet,
ing elit.

22   2024   2026   2028   20   20
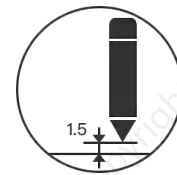
Writing experience smoother than ever

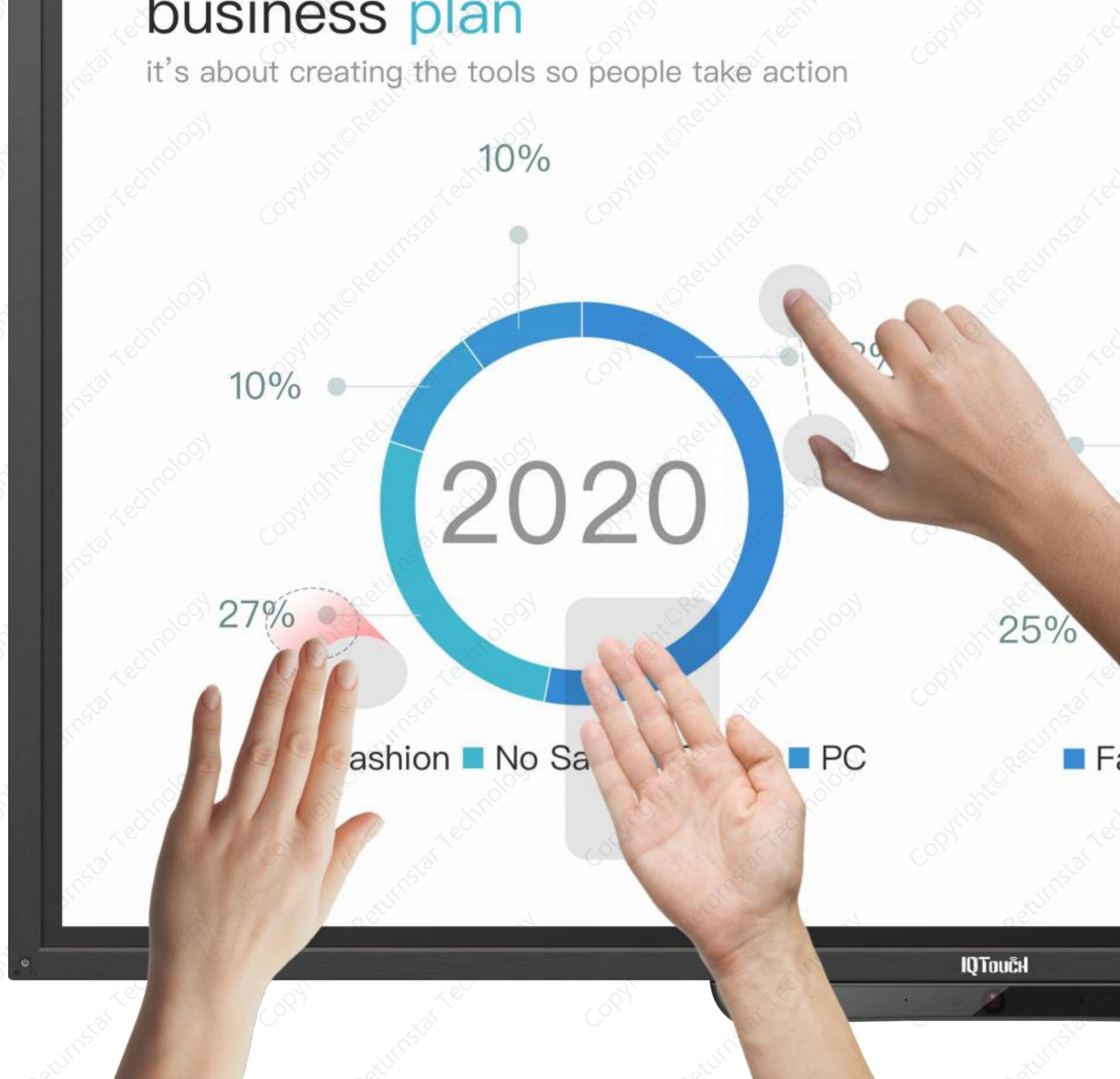More accurate touch response with zero deviation

0.5 mm
Accuracy

0.006 S
Response speed

1.5 mm
Touch Height
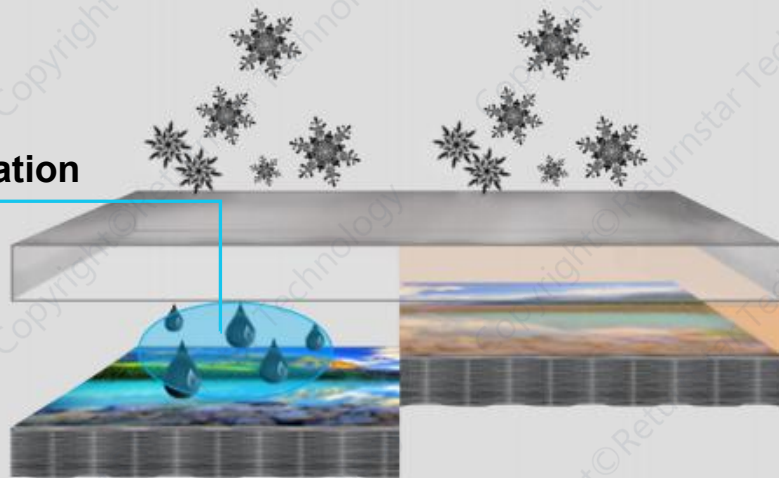
IQTouch

Intelligent gesture recognition

- Single finger : drag and drop
- Two fingers : zoom
- Five fingers : roam
- The palm of your hand : erase

No air gap

No more worries of condensation, dust or dirt

Condensation

Without Optical Bonding
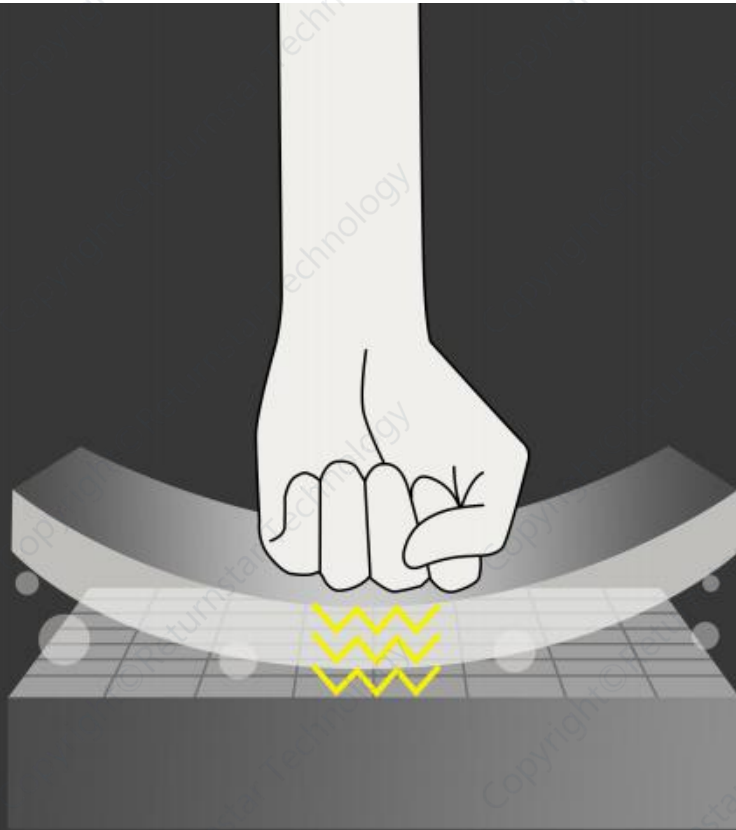
With Optical Bonding

Particle Contamination
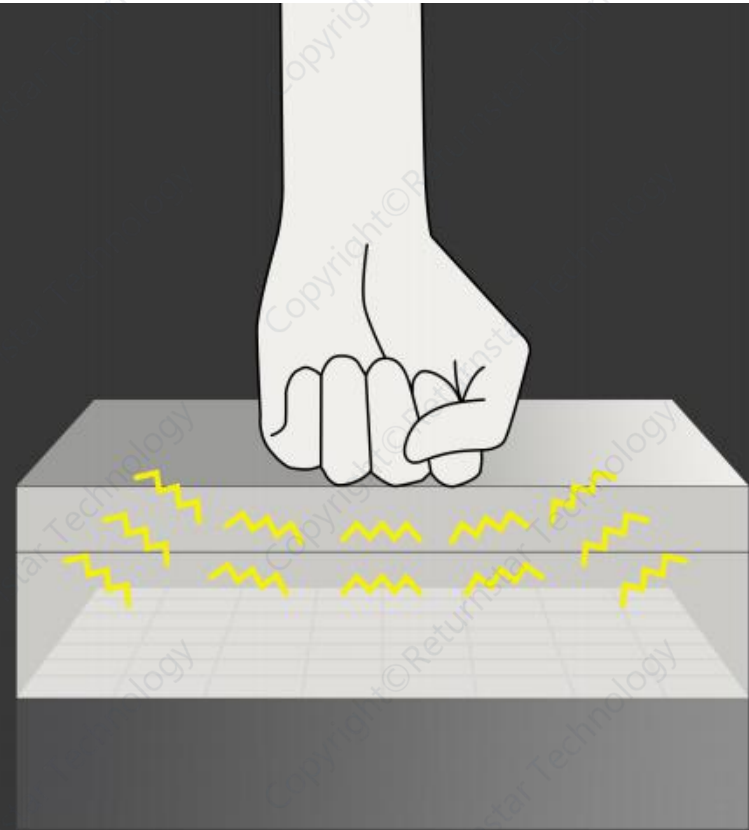
Without Optical Bonding

With Optical Bonding

Greater physical durability and impact resistance

Survivor for rough transportation and violent damage

Without Bonding

With Bonding

AG+AF Glass

- Optical bonding with 3.2 mm cover glass
- Anti-fingerprint coating as a protective layer, making fingerprint, oil or dust invisible
- Hardened anti-glare glass (MOHS7) with optical bonding to ensure clear image even in heavily lighted environment

True Anti Blue Light for Eye Protection

- Optimized chip algorithm to reduce 80% of harmful blue light directly from the LED backlight of the panel
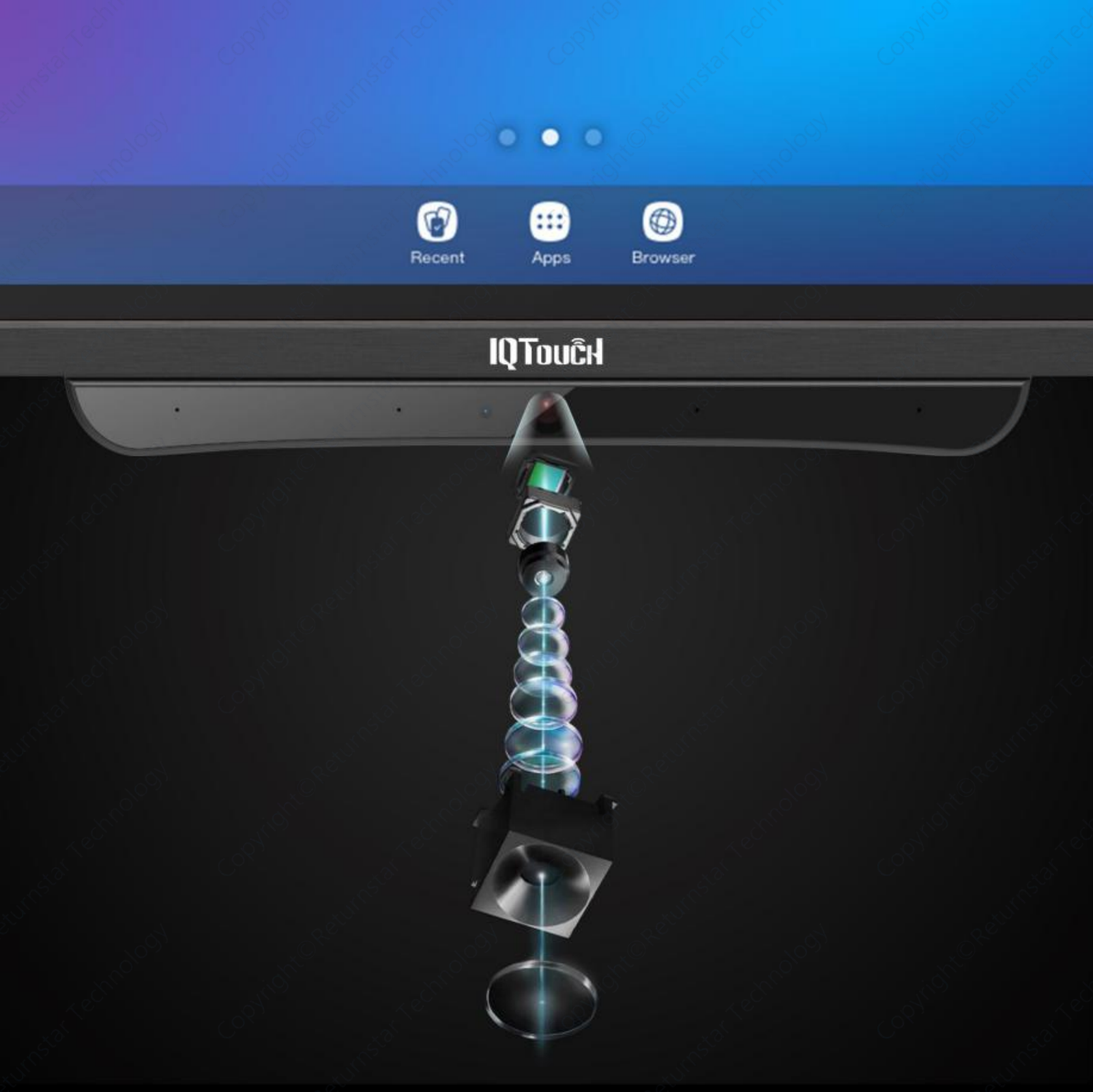- Maintain the display color accuracy and restore excellent image quality.

TÜVRheinland® **CERTIFIED** **Eye Comfort Certification**

Blue light reduction by hardware

IQTouch

Blue light reduction by software

Built-in Periscope Camera

- 13-Megapixel

- Auto Focus

- Working as document camera

- Minimum shooting range is 330mm

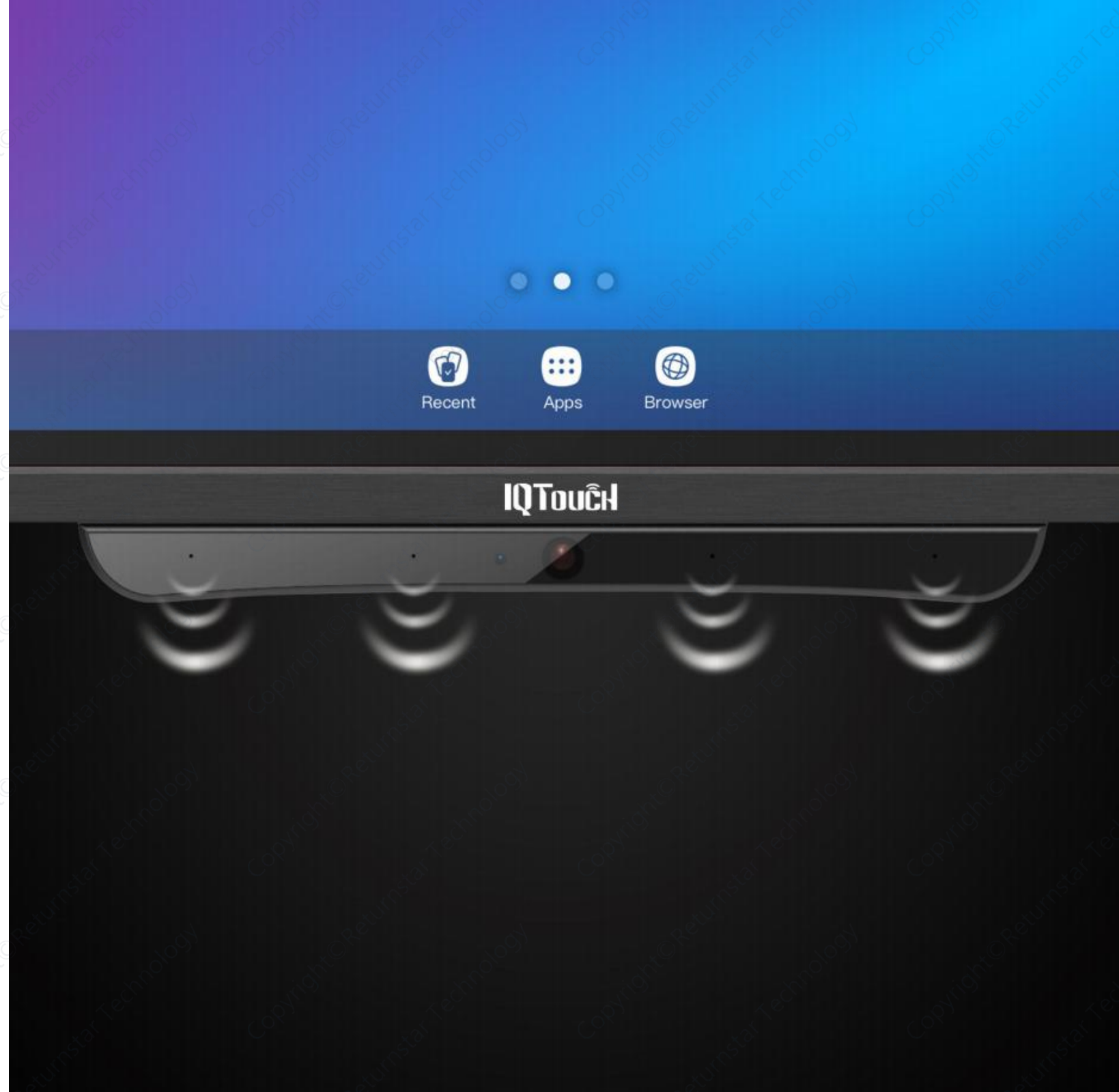- Clearly shooting A3 paper with 10.5 font size

Built-in 4K Camera for Video Meeting

- 8 mega-pixel built-in camera
- 110-degree wide angle lens, auto focus
- Locate the sound source and trace intelligently

Array Microphones

- 4 built-in array microphones

- 10m sound pickup distance

- Smart ambient filtration with
  noise reduction

Universal USB-C Connection

- Only one cable for image, power, touch and audio transmission
- Up to 10Gbps data transmission speed
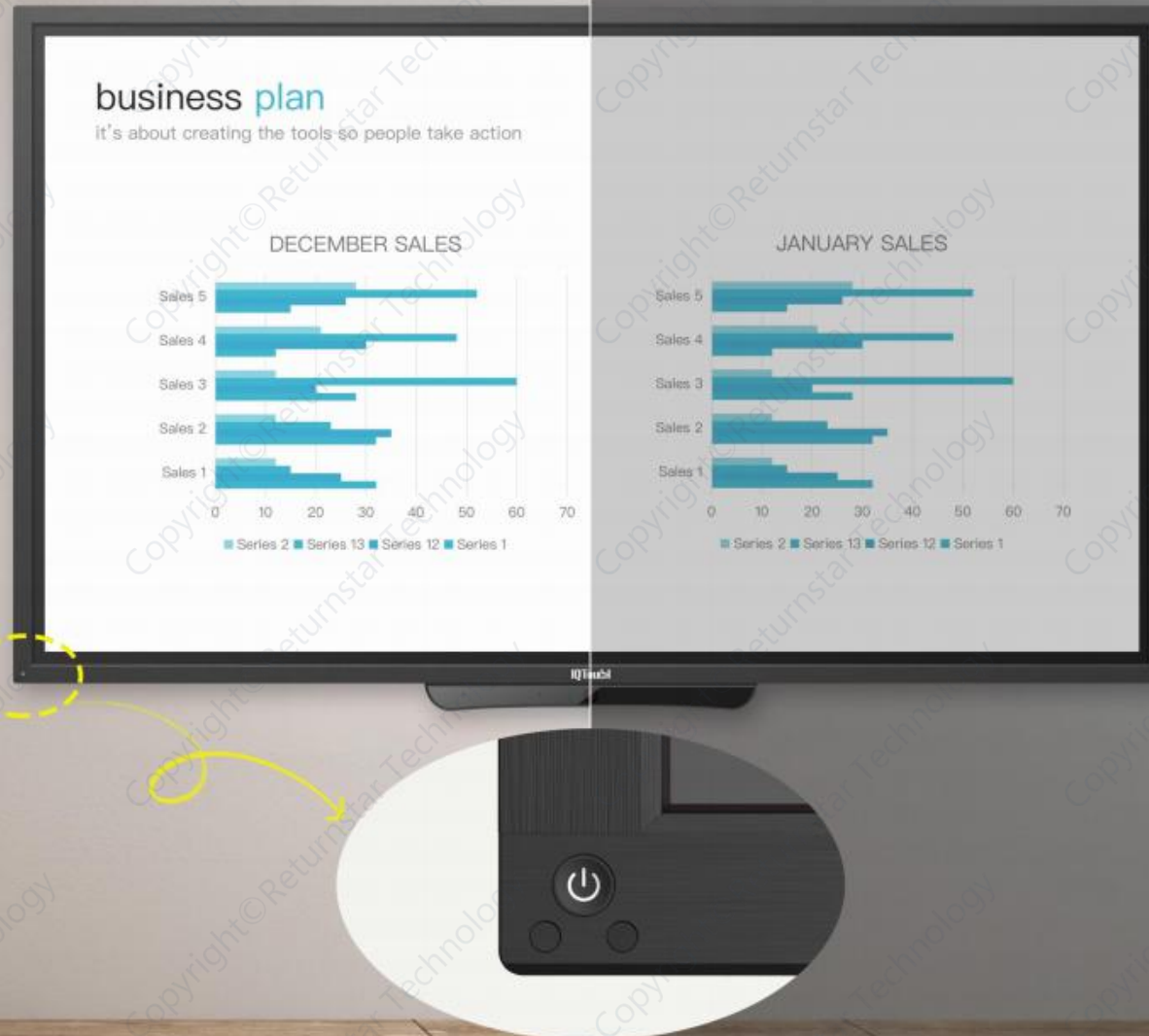
Windows Ink Compatible

- Hand gesture recognition: select and zoom with your fingertips and erase with fist
- Write and annotate freely with stylus and save directly in the document
- No additional third party annotation software required
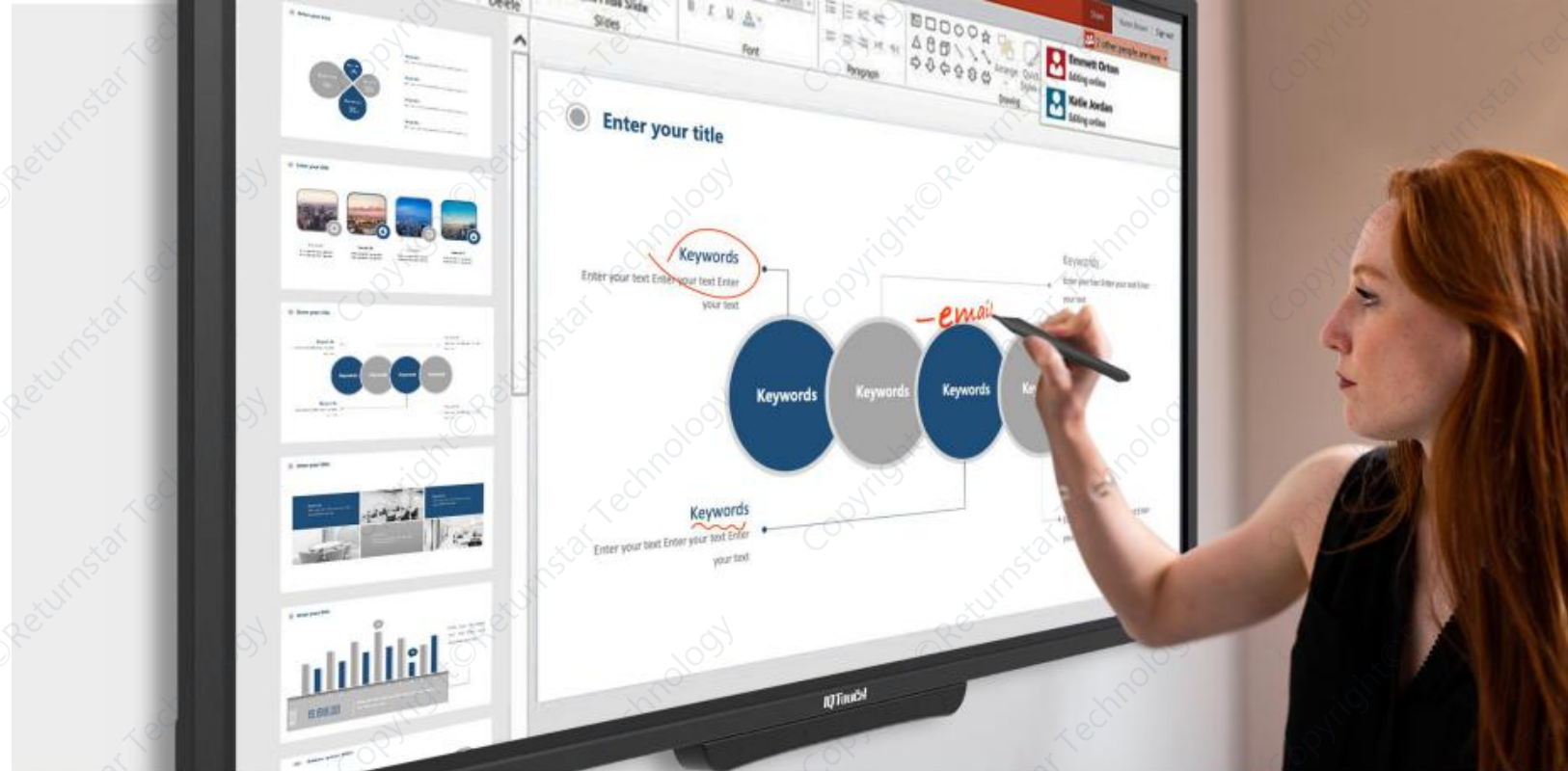
Smart ambient light sensor for adaptive brightness

Automatically adjust the screen brightness to the surroundings

Magnetic pen holder

- Elegent metal design
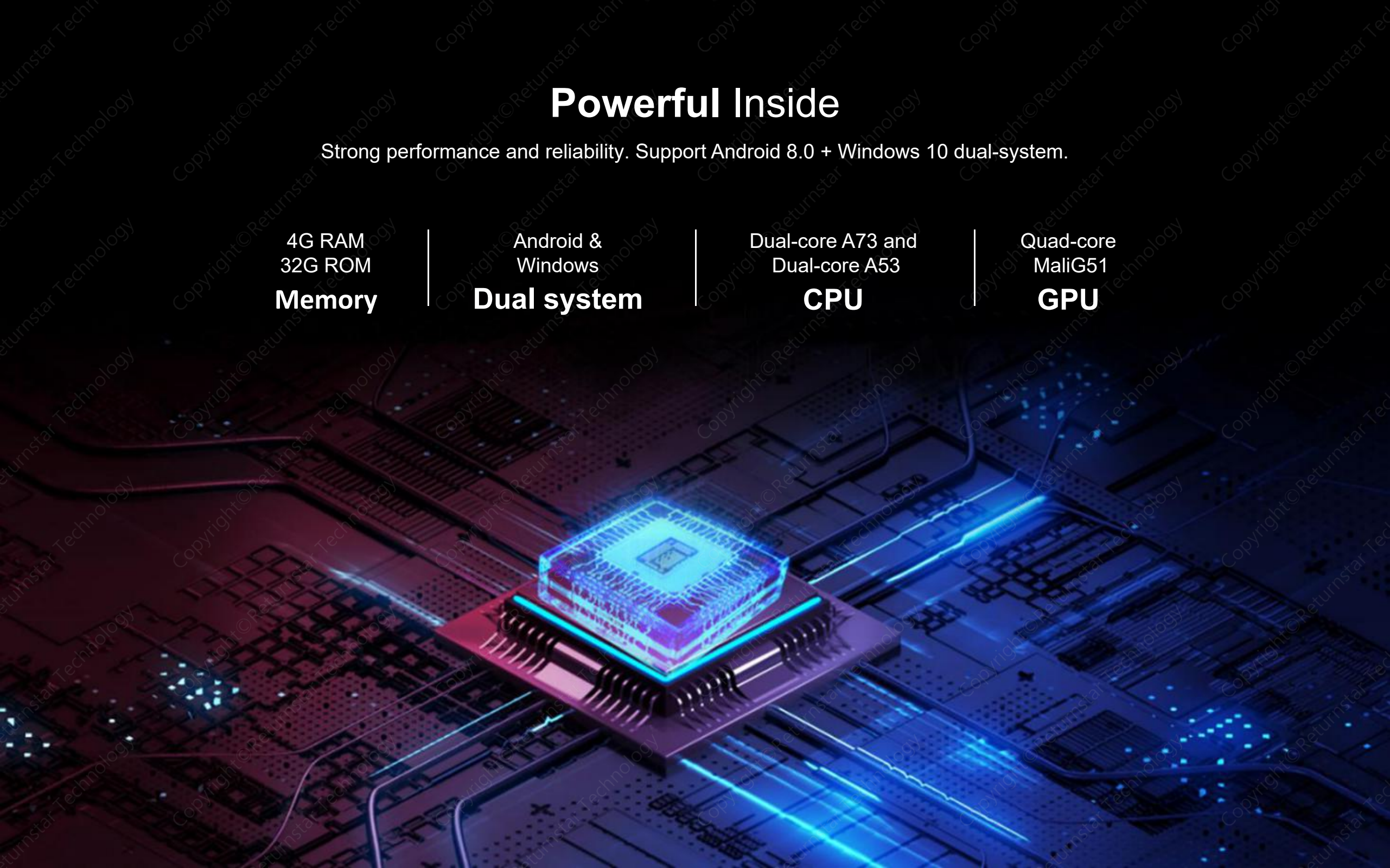- Thick and thin pen tips

Powerful Inside

Strong performance and reliability. Support Android 8.0 + Windows 10 dual-system.

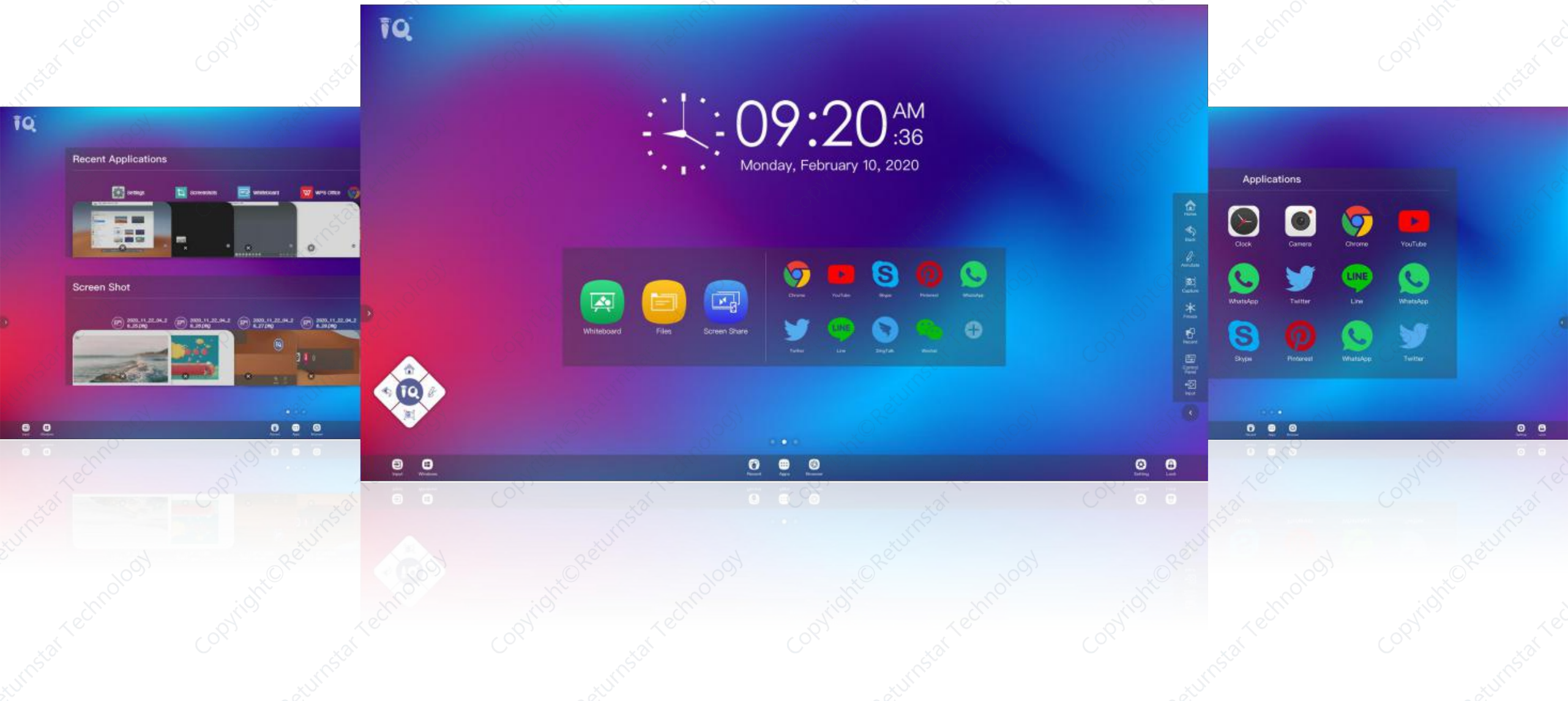| 4G RAM 32G ROM	Android & Windows	Dual-core A73 and Dual-core A53	Quad-core MaliG51
Memory	**Dual system**	**CPU**	**GPU**

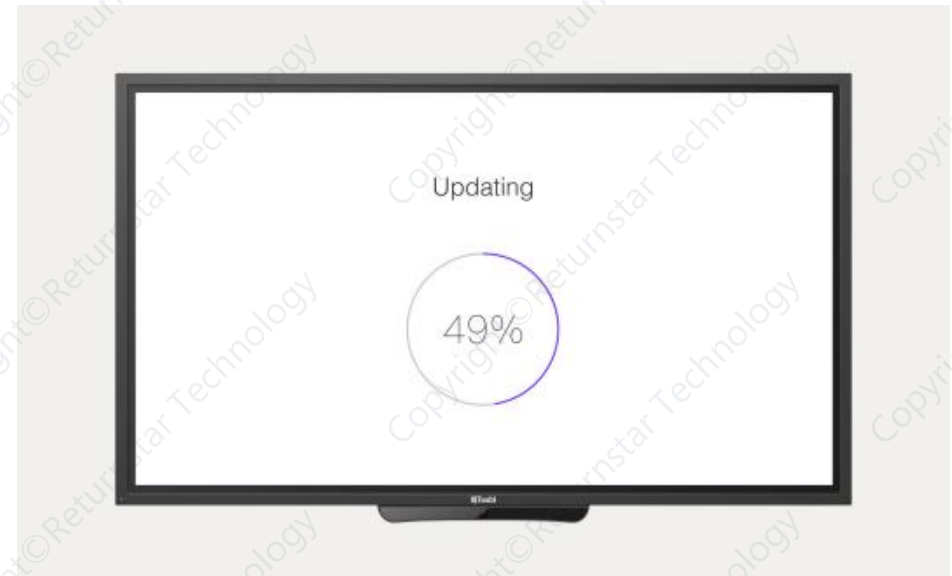# IQ Android OS

A whole new world, at your fingertips
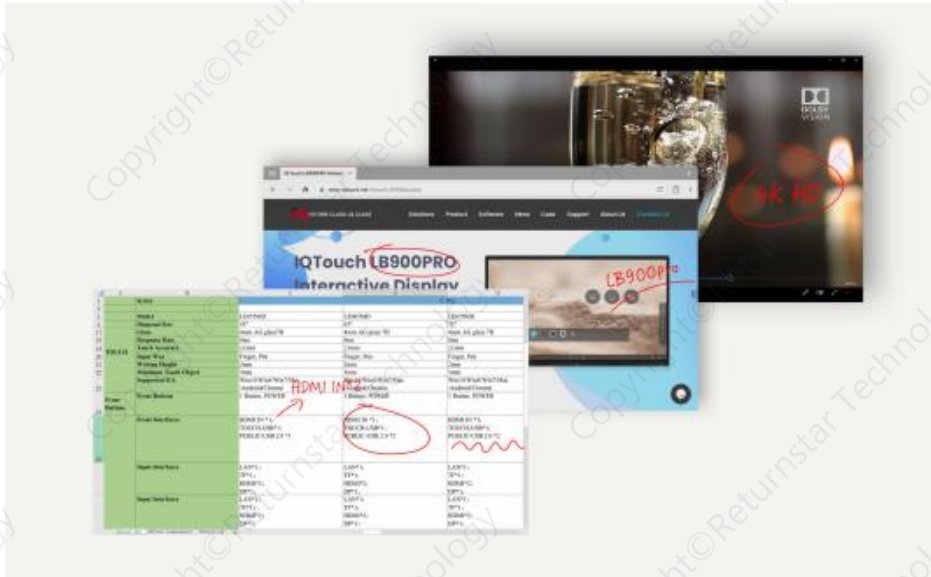
Annote anywhere you want

Choose the Theme you like

Download any APP you need

OTA online upgrade support

Wireless Screen Sharing for BYOD Meeting

Say goodbye to complicated cables, content sharing can be so easy

PC/Laptop: wireless screen share with a single tap.

Smart Phone/Tablet: screen mirroring with a quick QR code scan
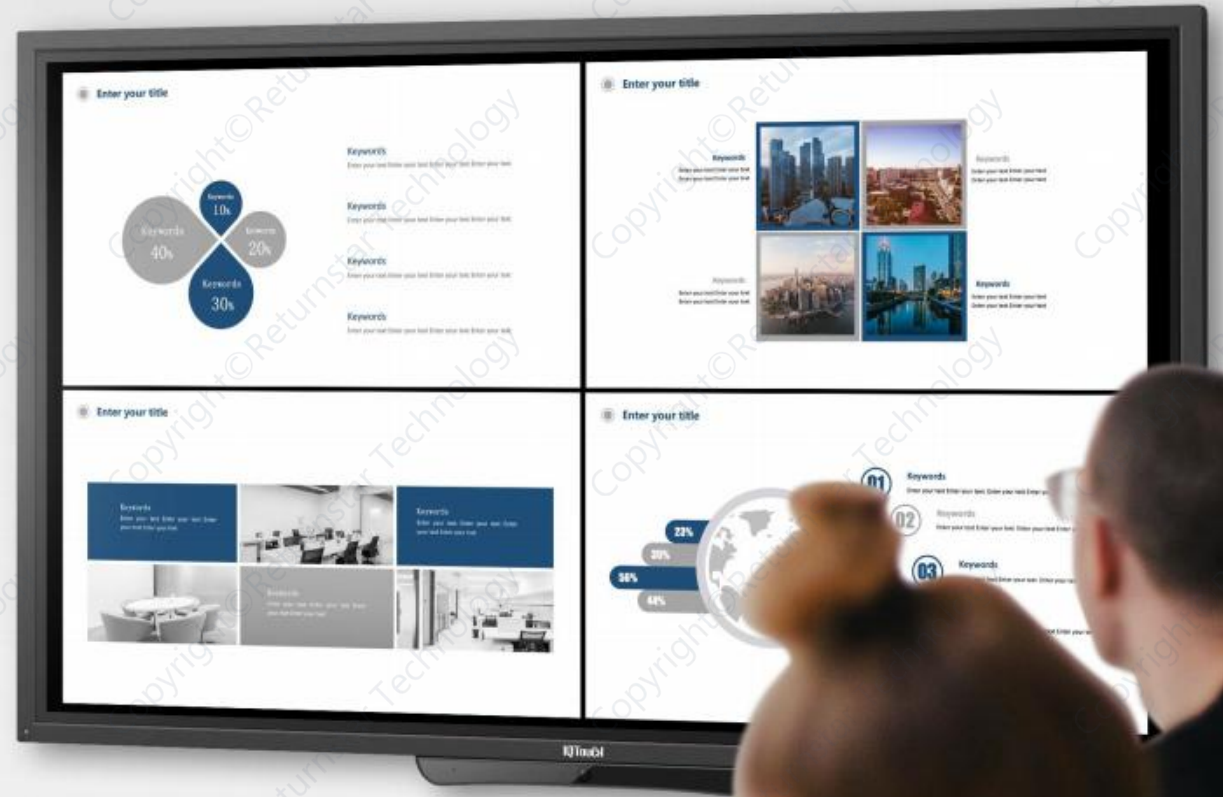
Support up to 32 devices connected (smartphone, tablet and PC) and 4 screens displayed at a time.

Optional Screen Share Button for Laptop

- 3 types of dongles available: HDMI / USB / USB Type-C

- Simply tap the button to share, no driver installation

- Support 8 buttons connection simultaneously and 4-split screen display

Easy Video Conferencing

No need extra camera or speakerphone, start your video

meeting instantly with any platform

Specifications

	HC900 Pro
Size	65"
HD Camera	YES
Array Microphones	YES
Type-C	YES
Hardware	4G RAM 32G ROM
IQ OS	YES

Recommended Peripherals

IQ SmartPen

IQSound

IQShare Button

IQ Height-Adjustable Stand

THANK YOU

IQ
Returnstar Technology

STOCK CODE
836453

[Ca221EN]-HC900-Brochure