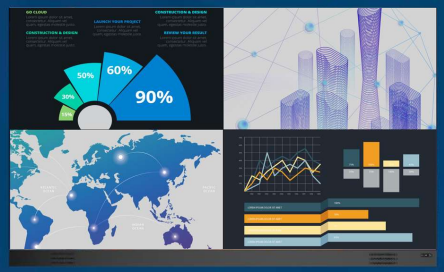
Unilumin
UTV SC
LED Conference All-In-One
UTV SC Series

Unilumin

Cinema-Grade Quality

Smooth handling



Remote control

Support nine screen projection

3-in-1 on/off key

Multiple types of interfaces

Smooth Optical Technology

Reduce eye fatigue during viewing

Lightweight design

Hardcore Configuration

Ultra low power consumption

Quick disassembly and assembly

Audio Professional

EBL+
10000：1
High Contrast

Three Standard Edition UTV SC Series

Unilumin

- Standard 2/4K display
- Standard interface input
- Standby power <0.8W

UTV SC Series Appearance

Unilumin

- Ultra-narrow bezel · 93% screen-to-body ratio
- 30mm thickness
- Die-cast aluminum material

Simplify operation with one click

- Internal placement of the Android operating system
- Indicator light shows working status
- Remote control operation, simple and convenient
- A wide variety of signal interfaces

Smart Screen Casting

Computer

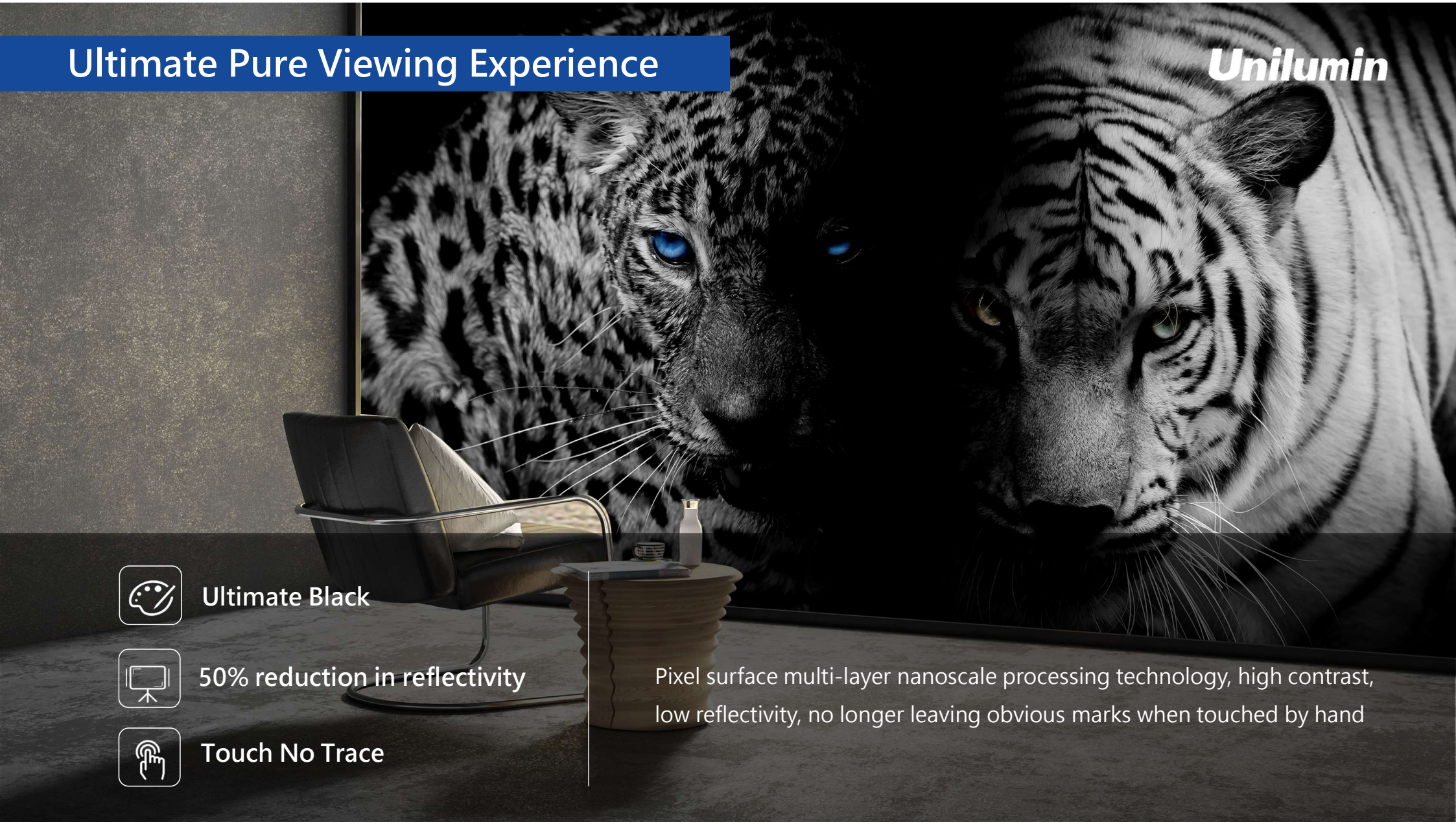
Mobile Phone

iPad

Screen Projector

- Support 9 screen projection
- Miracast Screen Casting
- Reverse Screen Transfer

Ultimate Pure Viewing Experience



Ultimate Black

50% reduction in reflectivity

Touch No Trace

Pixel surface multi-layer nanoscale processing technology, high contrast, low reflectivity, no longer leaving obvious marks when touched by hand

Soft Display Light Source

Unilumin

Surface light source soft light out

170°（H）/V160°（V）

High reliability and stability

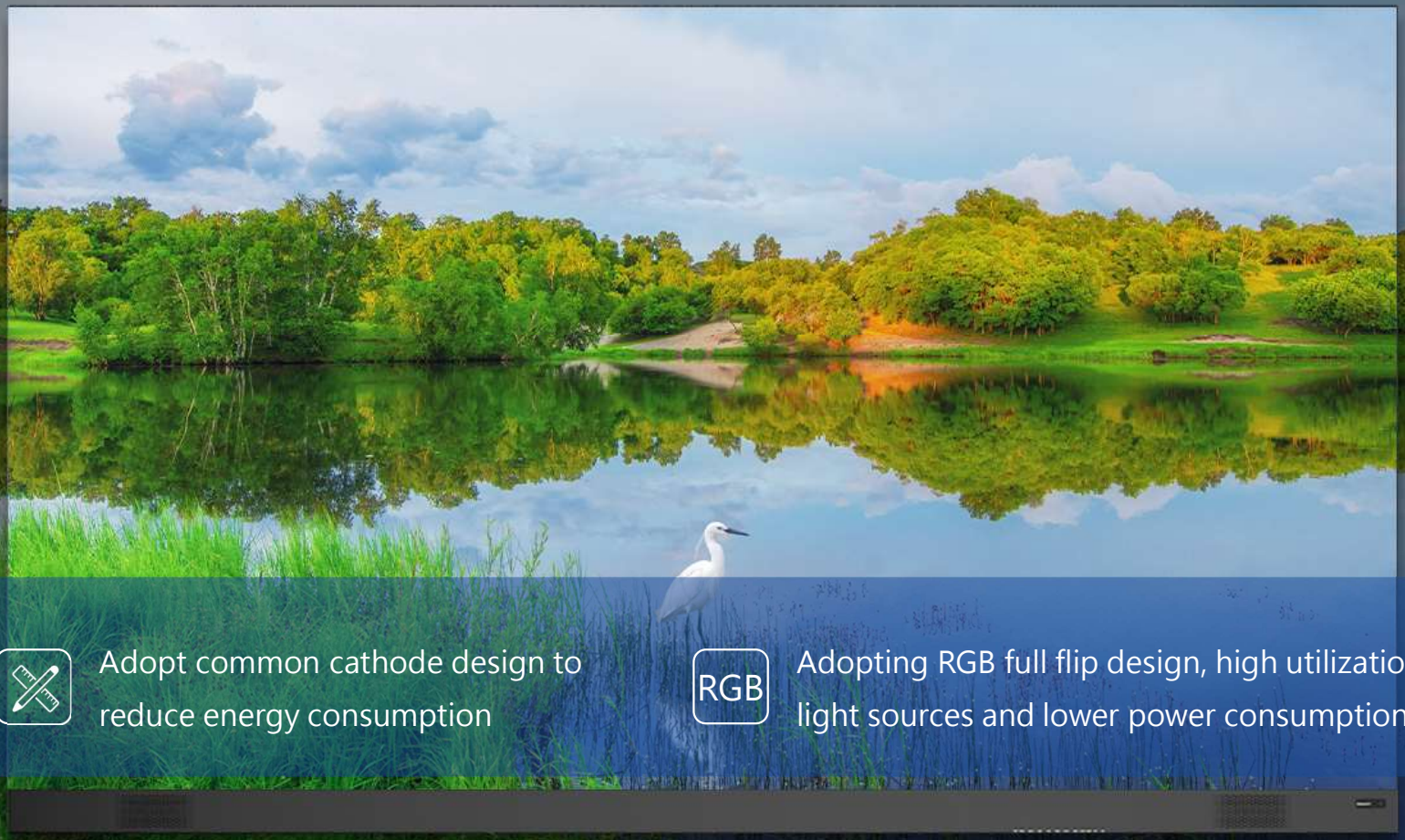
- Contrast ratio improved by 3 times
- 50% reduction in reflectivity

EBL+（Enhance black level+）Multilayer optical processing technology

Contrast ratio can be as high as 10000:1, presenting the ultimate pure black and viewing without reflection, no trace of touch

Energy Saving and Low Carbon

Unilumin



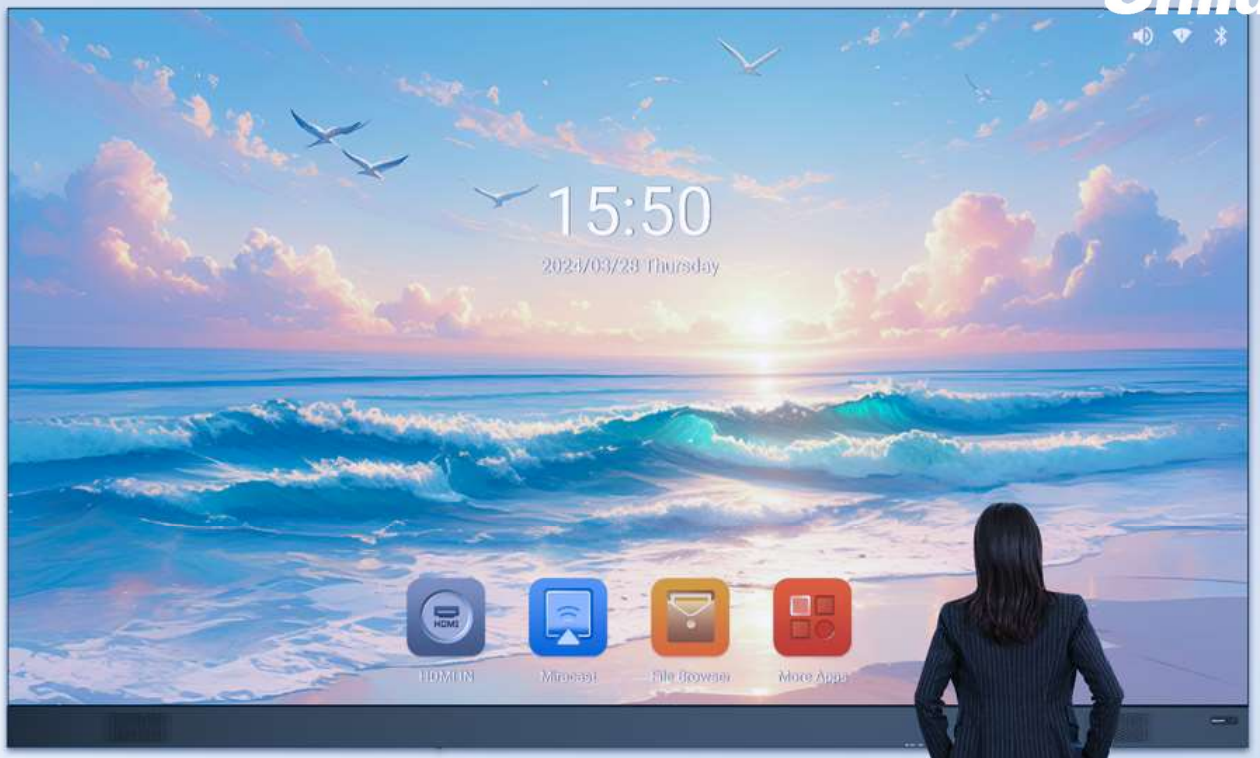
Adopt common cathode design to reduce energy consumption

RGB

Adopting RGB full flip design, high utilization of light sources and lower power consumption

Low Blue Light Eye Protection Mode

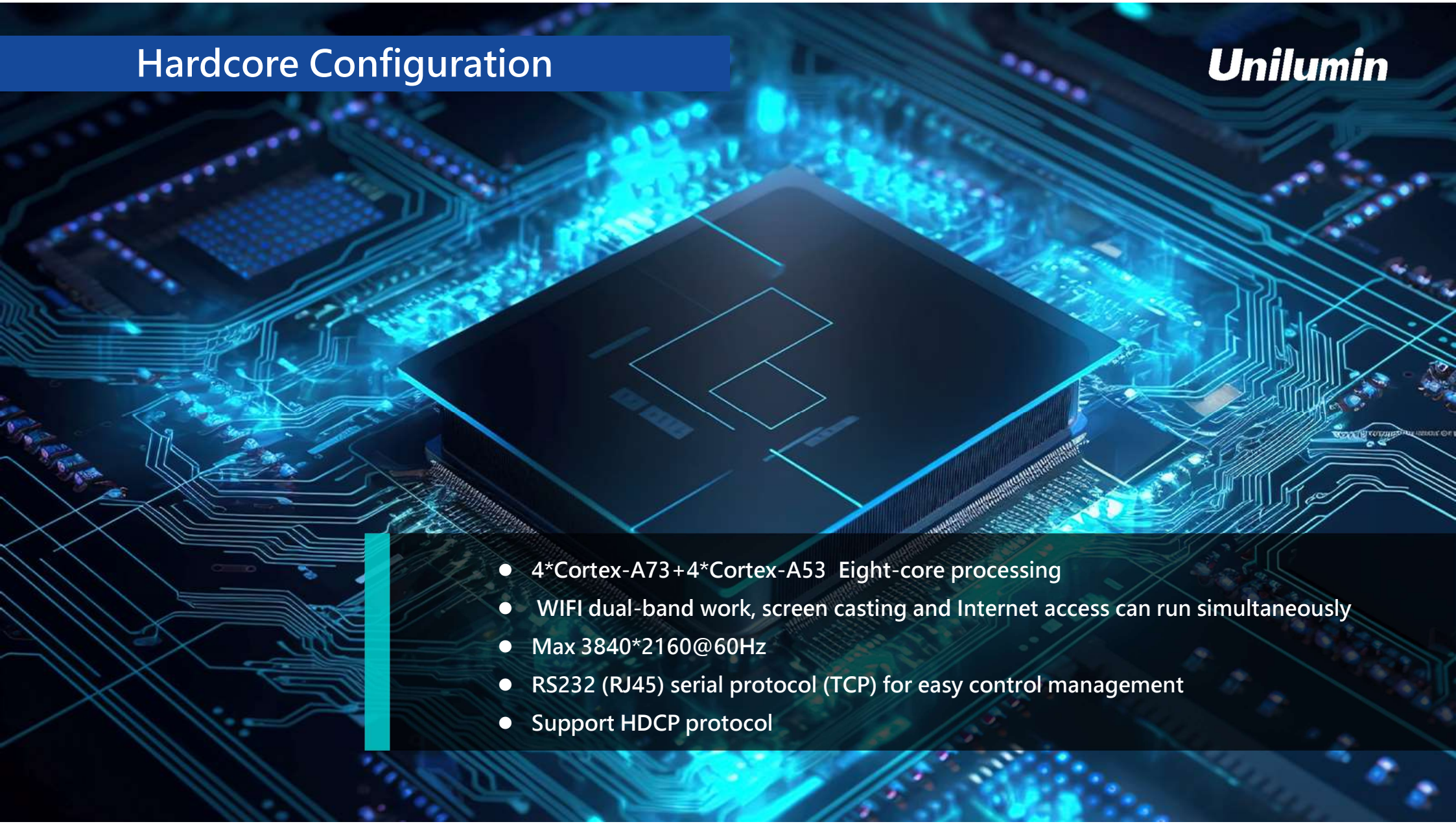
- From the original material supply side through the LED blue light chip wavelength screening, effective reduction of blue light hazards, care for eye health ;



- **Switching the eye protection mode from the software settings to reduce the damage to the naked eye from prolonged screen viewing;**

Hardcore Configuration

Unilumin



- 4*Cortex-A73+4*Cortex-A53 Eight-core processing
- WIFI dual-band work, screen casting and Internet access can run simultaneously
- Max 3840*2160@60Hz
- RS232 (RJ45) serial protocol (TCP) for easy control management
- Support HDCP protocol

Professional Audio

- Built-in full-range professional audio
- Self-amplifier design
- Frequency response range 90~20KHz

Applicable Scene

Unilumin

- Meeting Room
- Report Hall
- Training Room
- Large Classroom

108”

- 2k · 16:9
- Small meeting rooms, training rooms
- 10 ~20people/10~30㎡

135”

- 2k · 16:9
- Middle meeting rooms, training rooms
- 20~50people/30~60㎡

162”

- 2K/4K · 16:9
- Large meeting rooms, training rooms
- 50~100people/60~90㎡

Integrated Design

Unilumin

- **Array-type full front maintenance design, fast installation**
- **Minimalist structure of 40% compared to traditional LED products**

- Flexible installation methods, each size can be wall-mounted or Mobile stand
- Mobile bracket installation as easy and fast as a television set, 2 people can be completed in 2 hours
- Support manufacturers on-site custom structure installation and service

Quality Assurance

Unilumin

- Full front maintenance design
- Module level protection

Anti-collision

Dustproof

Damp-proof

Specifications

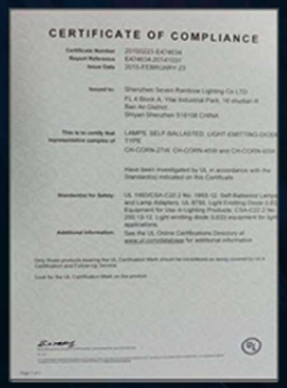
Unilumin

Parameter	UTV SC Series				
Model	SC 108	SC135	SC 135	SC 162U	SC 162
Pixel Pitch(mm)	P1.2	P1.2	P1.5	P0.9	P1.8
Package Type	COB				
Brightness	600nit				
Refresh Rate	3840Hz				
Greyscale	13bit				
Contrast ratio	≥10000:1				
Viewing angle	170°(H)/160°(V)				
ROM + Memory	8GB + 64GB				
Maximum power consumption	892W	1360W	1260W	2220W	1790W
Weight	80kg	126kg		180kg	
Visible Area	3.24m²	5.06m²		7.29m²	
Applicable space	10~30m²	30~60m²		60~90m²	

Unilumin

The product has passed domestic industrial tests and received qualification, guaranteeing actual strength and saving your worry in use

FCC

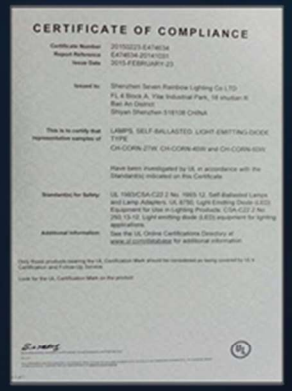


UL

CCC

CE

Rhine TUV

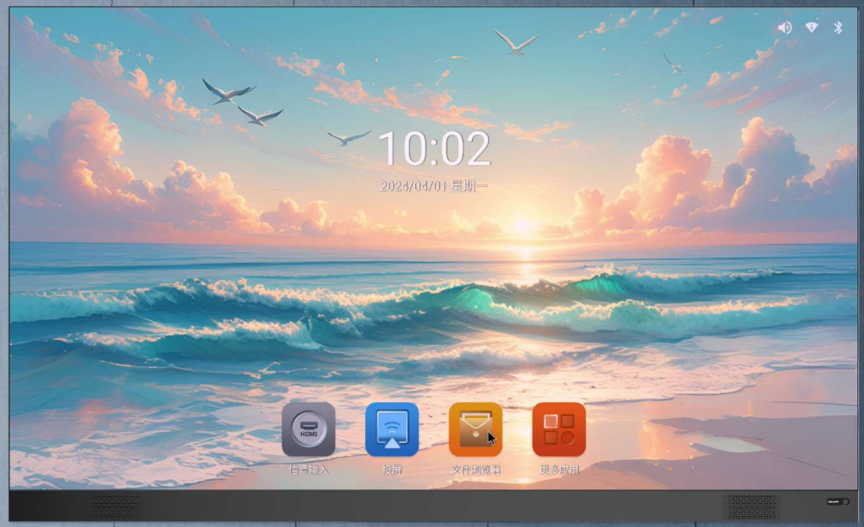


CB

Service Advantages

Unilumin

- 1000+ after-sales service outlets, ≤24H door-to-door installation and training services
- WeChat public number proprietary service platform, users can self-service online service or fault reporting
- Standard 2 year warranty, extended warranty can be agreed

Unilumin

Smart Meetings at Your Fingertips