

GPS SC

LED Conference All-In-One
GPS SC Series





Cinema-Grade Quality



Lightweight
design



Quick
disassembly and
assembly

Smooth handling



Remote control



3-in-1 on/off key



Support four screen
projection



Multiple types of
interfaces

Smooth Optical Technology



Reduce eye fatigue
during viewing



Ultra low power
consumption



Hardcore
Configuration



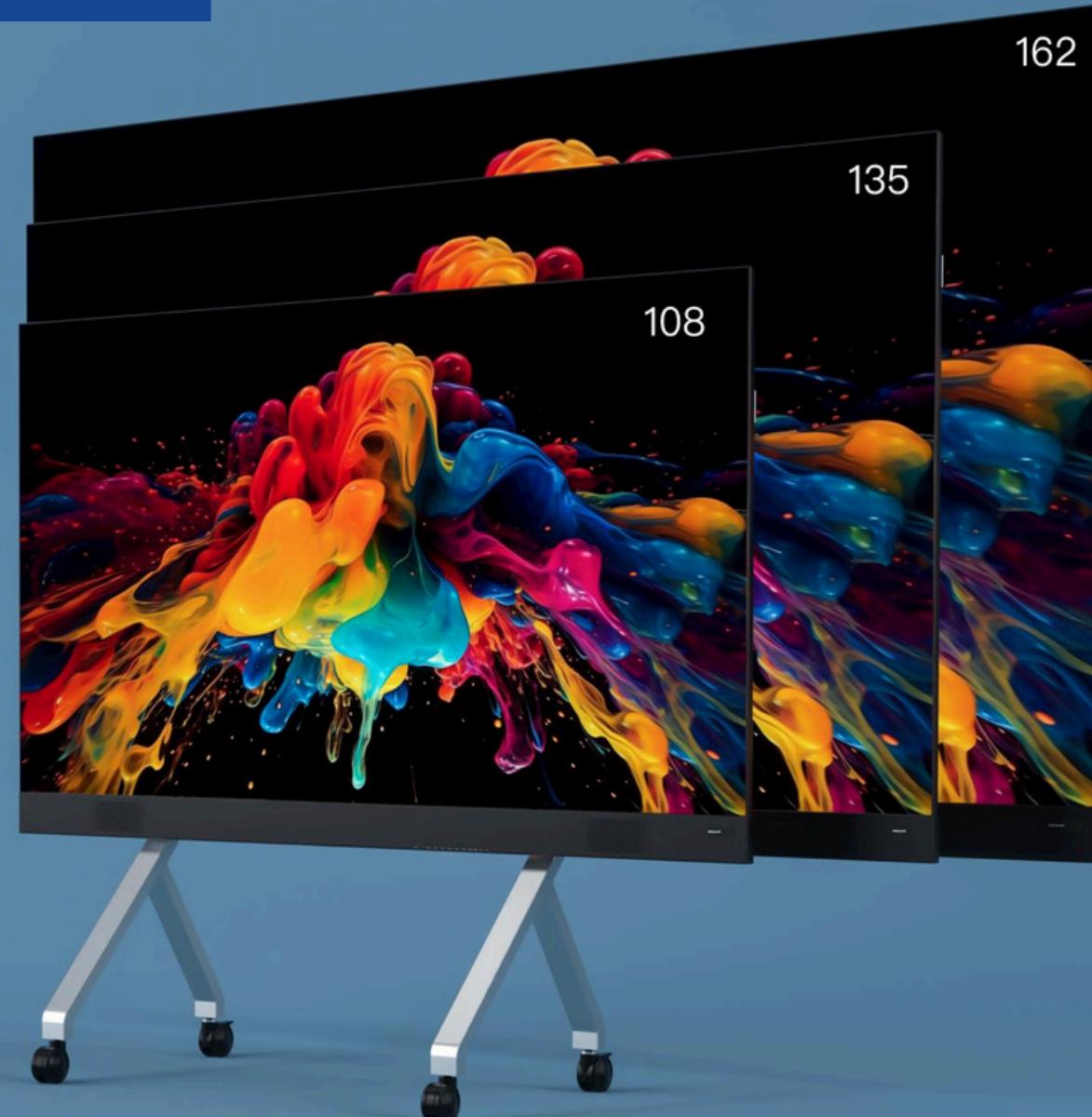
Audio Professional



EBL+
10000: 1
High Contrast

Three Standard Edition GPS SC Series

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

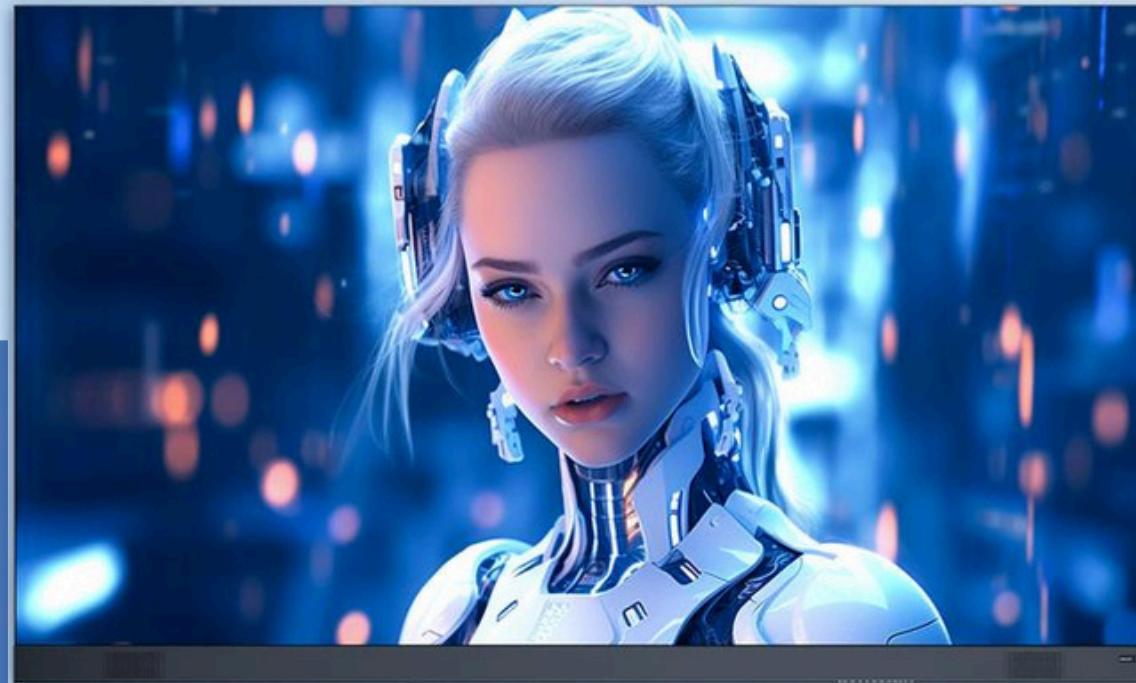


GPS SC Series Appearance

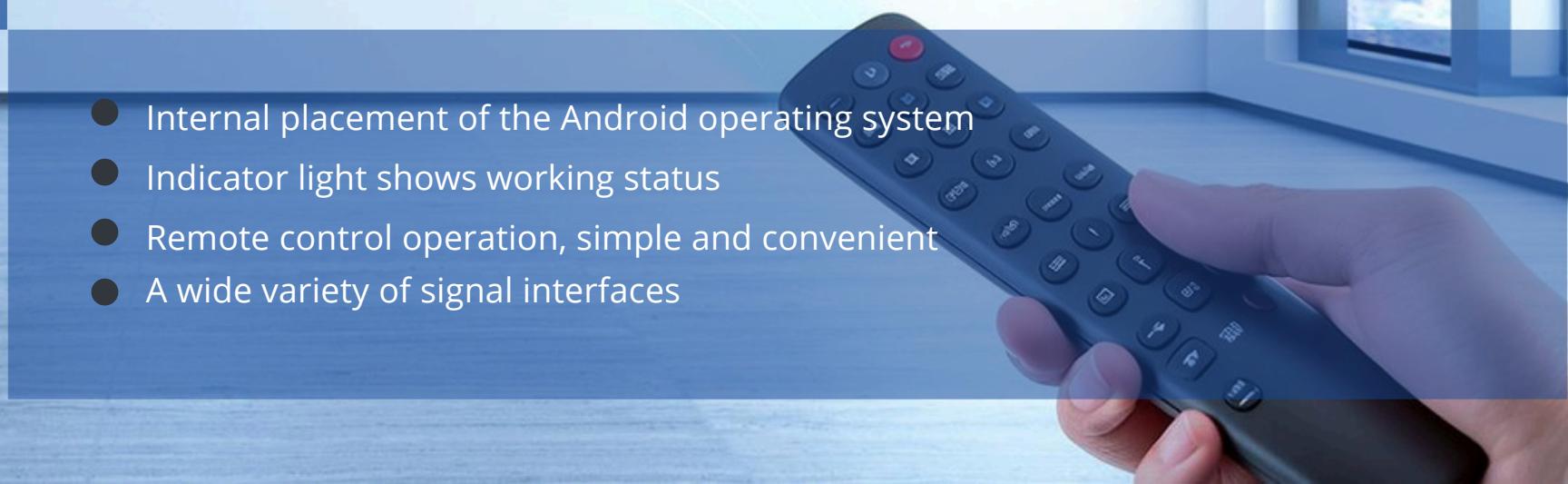
- Ultra-narrow bezel, 93% screen-to-body ratio
- 30mm thickness
- Die-cast aluminum material



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



- Support 9screen 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

Surface light source soft light out
165° (H) /V155° (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



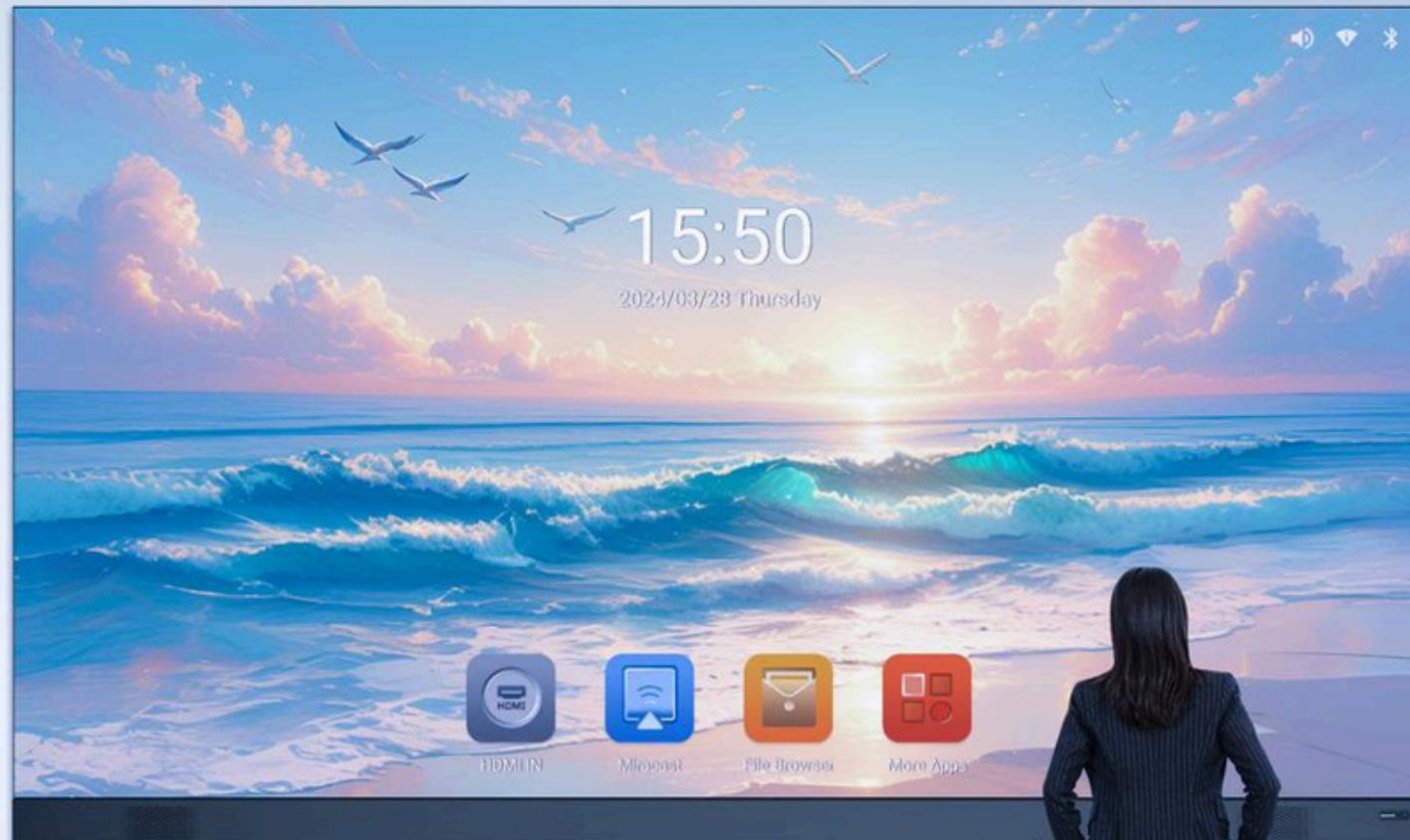
Adopt common cathode design to
reduce energy consumption



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

Low Blue Light Eye Protection Mode

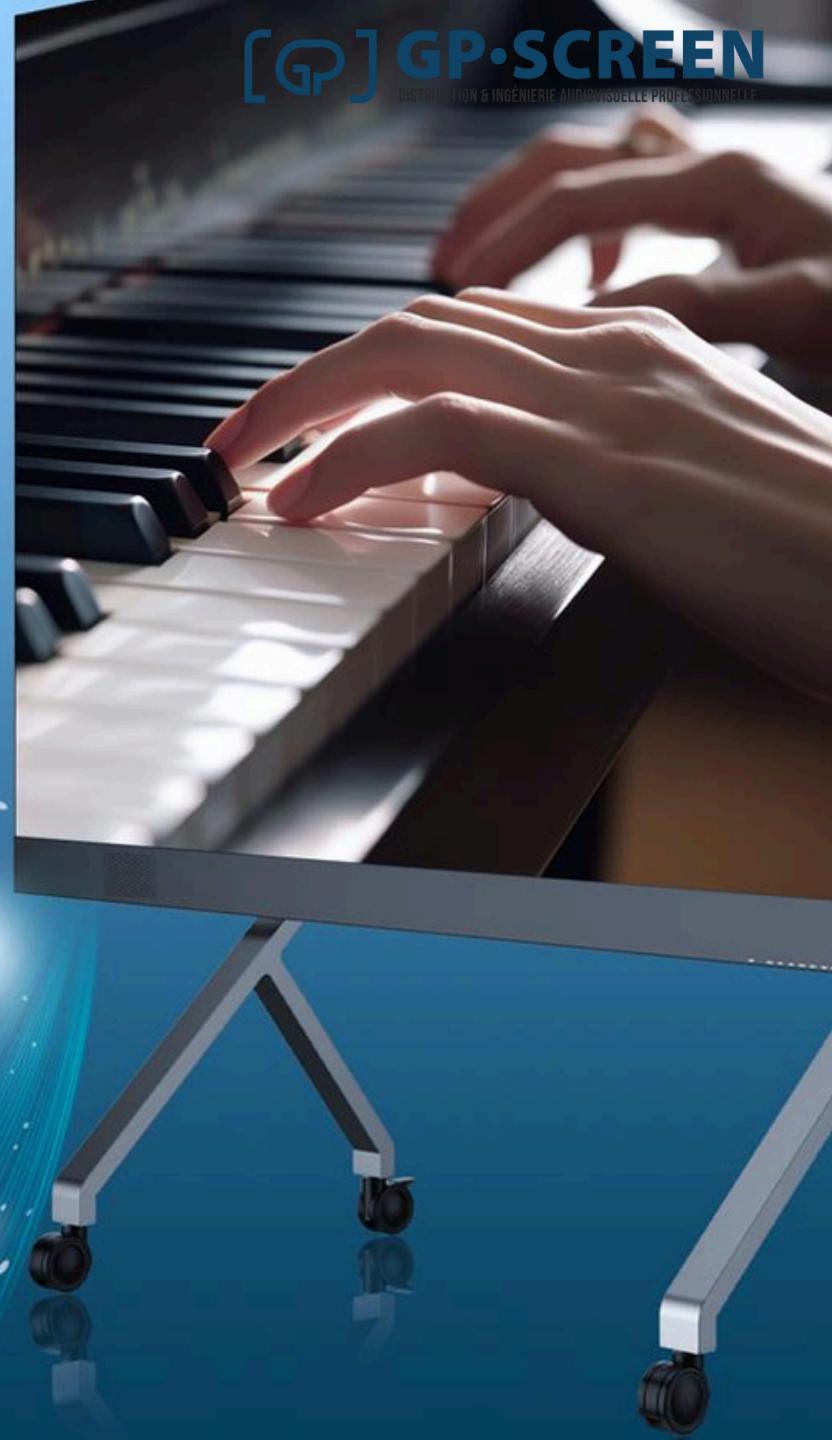
- From the original material supply side through the LED blue light chip wavelength screening, effective reduction of blue light hazards, care for eye health
- Switching the eye protection mode from the software settings to reduce the damage to the naked eye from prolonged screen viewing



- 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

Professional Audio

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



Applicable Scene

Meeting Room

Report Hall

Training Room

Large Classroom



108"



135"



162"

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

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

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

Integrated Design

- 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 wall-mounted
- 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



- Full front maintenance design
- Module level protection



Anti-collision



Dustproof



Damp-proof

The product has passed domestic industrial tests and received qualification, ensuring reliable strength and giving you peace of mind in its use.



Specifications

Parameter	GPS SC Series		
Model	GPS 108	GPS 135	GPS 162
Package Type		COB	
Pixel Pitch(mm)	P1.2	P1.5	P0.9
Brightness		600nit	
Refresh Rate		3840Hz	
Greyscale		13bit	
Contrast ratio		≥10000:1	
Viewing angle		165°(H)/155°(V)	
ROM+Memory		8GB+64GB	
Maximum power consumption	800W	1105W	1995W
Weight	80kg	126kg	180kg
Visible Area	3.24m ²	5.06m ²	7.29m ²
Applicable space	10~30m ²	30~60m ²	60~90m ²

SMART MEETINGS AT YOUR FINGERTIPS

