



Feature:

Category	Specifications
Display Technology	Full-inverted COB direct-emission LED (surface-mounted)
Reliability & Protection	High reliability & stability; Dustproof, shockproof, moisture-resistant, anti-static
Screen Resolution Ratio	16:9 (optimal human visual effect), ultra-wide display占比 (≥94%)
Control Board	Highly integrated; Floating connector hard-link design for high reliability & flatness
Internal Design	Neat layout, easy installation & maintenance
Mounting Options	Wall-mount, mobile stand, etc. (adaptable to various scenarios)
Optional Peripherals	Multi-category accessories available
Operating System	Android 11 / Coocaa OS 10 (built-in Office & Entertainment modes)
Wireless Casting	Supports phone/tablet/PC wireless screen mirroring; built-in broadcast control
Built-in Apps	Tencent Meeting Rooms, WPS, Welcome Screen
Mirror Reverse Control	Presenter can operate the LED screen via terminal
Wireless Screenshot	Capture screen wirelessly during meetings
Audio	4 built-in MICs; AI far-field voice recognition; Dual-band Wi-Fi (cast + internet simultaneously)

Multi-platform Casting	Supports Windows, Mac, iOS, Android (up to 4 screens)
Scenario Modes	Optimized presets for documents, videos, remote meetings, etc.
Video Playback	Local/online 4K playback; H.265/H.264 decoding
Image Modes	Standard/Vivid/Cinema/Sports/Energy-saving; Custom brightness/color temp/saturation
Standby Power	≤0.5W
Audio System	Dual full-range independent cavity speakers with damping rubber fixation; Class-D amplifier, Dolby MS12 decoder (supports Dolby Atmos, DTS:X)

► Specification:

Category	Specifications
Model	FT-7101-135M
Display Size (inch)	135"
LED Packaging	COB Integrated Packaging
LED Display Type	Full-inverted MiniLED, Direct Emission, Matte Surface
Resolution	1920×1080 (Full HD)
Pixel Pitch (mm)	1.56 (Real Pixel)
Aspect Ratio	16:9
Display Dimensions (mm)	3000×1687.5mm
Flatness	<0.1mm
Weight (KG)	Wall-mounted: 130KG; Mobile Stand: 170KG
Bezel Material	Aluminum Alloy

Maintenance	Front Maintenance Only
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Optical Parameters

Category	Specifications
Pixel-by-Pixel Calibration	Supported
Brightness (cd/m²)	600 (Adjustable)
Color Temperature (K)	9300±500 (Adjustable)
Contrast Ratio	10,000:1
Viewing Angle (H/V)	160°±10° (Horizontal/Vertical)
Brightness Uniformity	≥98%
Chromaticity Uniformity	±0.003 Cx, Cy
Optimal Viewing Distance	4.5m

Electrical Parameters

Category	Specifications
Power Supply	AC 100~240V, 50/60Hz
Max Power Consumption (W)	≤1800W
Avg. Power Consumption (W)	≤620W
Standby Power (W)	≤0.5W

Processing Performance

Category	Specifications
Frame Rate (Hz)	50/60Hz
Refresh Rate (Hz)	≥3840Hz
Drive Method	Constant Current
Flash Calibration Storage	Supported
Grayscale (Bit)	14-bit

System & Control

Category	Specifications
OS	Android 11 / Coocaa OS 10
CPU	Cortex A75×2 + A55×2
RAM/Storage	4GB DDR4 / 128GB eMMC
Interfaces	SPDIF×1, USB 2.0×3, HDMI IN×2, USB 3.0×1, AV IN×1, RJ45×1, RF×1
WiFi	Dual-band 2.4G/5G ×2
Bluetooth	5.1
Far-field Voice	4-MIC Array
Remote Control	Bluetooth Voice Remote
Signal Input	HDMI/AV IN/RF
Brightness Adjustment	Supported

Audio System

Category	Specifications
Standard Speakers	Built-in 2×15W Audio
Optional Audio	5.8G 3D Surround / 7.1.4 Dolby Atmos

Environmental & Durability

Category	Specifications
Lifespan (hrs)	≥100,000
Operating Temp. (°C)	-10°C ~ +45°C
Storage Temp. (°C)	-20°C ~ +55°C
Operating Humidity (RH)	10%~60% (Non-condensing)
Storage Humidity (RH)	10%~65% (Non-condensing)
IP Rating	Front: IP54 / Back: IP53