

SMART BLACKBOARD

Visualize Imagination in Every Stroke



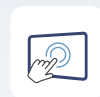
Enhanced Digital Teaching
with built-in whiteboard software and teaching tools



Captivating Visuals and Sound
48MP camera and 60W speaker



Crystal-Clear 4K Display
with physical anti-blue light protection



Responsive Touchscreen
for smooth writing (40 touch point) and intuitive handwriting experience



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Specifications



DS-D5186RC/CB

Display

Backlight	DLED
Resolution	3840 x 2160
Brightness	380 cd/m ²
Contrast Ratio	4000:1
Response Time	8 ms
Diagonal Size	86 inch
Color Gamut	72% NTSC
Transmittance	≥ 88%
	Anti-reflection for chalk writing

System

Operation System	Android 13.0
CPU	Quad-core Cortex-A76 and quad-core Cortex-A55
Memory	4 GB
Built-in Storage	64 GB

Camera and Microphone

Camera	Built-in 48MP for photos and 8 MP for video
Microphone	Built-in 8-microphone array

Touch

Touch Type	Infrared touch
Glass	AG toughened glass
Touch Point	40 point multi-touch
Touch Response Time	≤ 5 ms
Input Mode	Finger or touch pen
Touch Resolution	32768 × 32768
Anti - glare Design	Clear visuals from every angle, designed to reduce eye strain under strong light exposure

Typical Application Scenarios



Classrooms



Lecture Halls



Training Centers