

DS-D5A86RB/A Interactive Tablet

The Interactive tablet (hereafter referred to as the "device") integrates functions of computers, projectors, interactive whiteboards, sound boxes, cameras (optional), HDTVs, advertising machines and so on. The device integrates technologies like 4K display, infrared touch, human-machine interaction, multi-media information processing, and network transmission and provides users with various features such as writing, annotating, multi-screen sharing, and remote video call (optional).

The Interactive tablet is mainly used for remote video conferences, trainings and guidance, medical consulting, and other events in kinds of offices, meeting rooms, multi-media classrooms, exhibition halls and so on.



Key Features

- 4K display, and the resolution of the input signal is up to 3840 × 2160.
- 20px ultra fine writing, and 1 mm writing in diameter recognizable.
- Built-in Wi-Fi realizes wireless screen mirroring without any cable connection.
- Built-in interactive whiteboard system allows annotating and sharing by scanning QR code.
- Display looping out.
- Various audio and video interfaces for device access.
- Built-in network switch chip saves a network switch.
- Built-in Android system supports kinds of applications.
- Compatible with OPS/OPS-C devices, and built-in systems can seamlessly switch between each other.
- Ultrathin aluminum profile frame design.





Specifications

| Model | | | DS-D5A86RB/A | |
|-----------|---|--------|--|--|
| Screen | Diagonal Screen Size | | 86" | |
| | Backlight | | LED Backlight | |
| | Resolution | | 3840 × 2160 @60 Hz | |
| | Display Scale | | 16:9 | |
| | Pixel Pitch | | 0.4935(H) × 0.4935(V) mm | |
| | Color | | 10 bit | |
| | Brightness | | 350 cd/m² | |
| | Contrast | | 1200: 1 | |
| | Response Time | | 8 ms | |
| | Viewing Angle | | Horizontal 178°, vertical 178° | |
| | HDMI IN | | 2, Max. 4K@30Hz | |
| | HDMI Out | | 1, Max. 4K@60Hz | |
| | VGA In | | 1, Max. 1080P@60Hz | |
| Interface | Audio In | | 2 | |
| | Audio Out | | 2 | |
| | USB Interface | | 2 USB on front panel , 2 USB on side panel | |
| | RJ45 (100Mbps ports) | | 2 | |
| | Power Supply | | 100 V to 240 VAC, 50/60 Hz | |
| | Power Consumption | | < 600 W | |
| General | Net Weight | | 77.760 kg | |
| | Gross Weight (with package) | | 100.760 kg | |
| | Product Dimensions (Width × Height × Thickness) | | 1990 × 1186 × 118 mm | |
| | Package Dimensions (Width × Height × Thickness) | | 2205 × 1413 × 315 mm | |
| | Working Temperature | | 0°C to 40°C | |
| | Working Humidity | | 10% to 90% | |
| | Built-in System | CPU | 4-core Cortex-A53, 1.5 GHz | |
| | | Memory | 2 GB | |



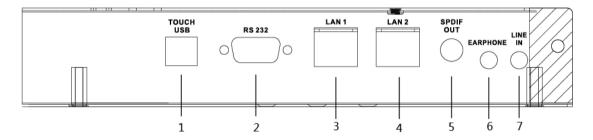
| Storage | 32 GB |
|---------------------|--|
| NIC | Built-in 100Mbps NIC, supporting routing |
| Speaker | Built-in 16 W speaker × 2 |
| Decoding | H.265/H.264, 4K@60 × 1 |
| Operation System | Android 5.0 |

Available Models

DS-D5A86RB/A

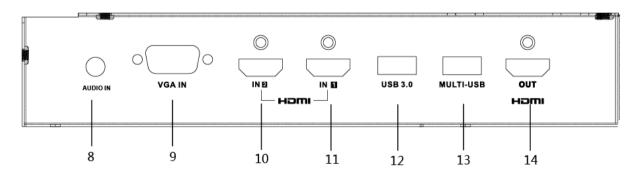
Physical Interface

Bottom interfaces of the rear panel:



| Interface | Description | Interface | Description |
|-------------|---------------------------------------|------------|----------------------|
| 1.TOUCH-USB | Peripheral Touch Interface | 2.RS-232 | RS-232 Serial Port |
| 3.LAN 1 | Ethernet Interface 1 | 4. LAN 2 | Ethernet Interface 2 |
| 5.SPDIF OUT | Digital Multi-media Speaker Interface | 6.EARPHONE | Earphone Interface |
| 7.LINE IN | Audio Input Interface | | |

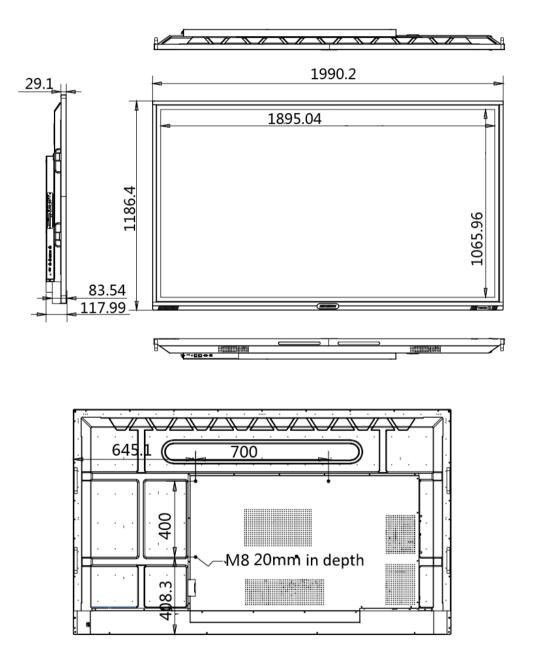
Left interfaces of the rear panel:





| Interface | Description | Interface | Description |
|-------------|-----------------------|--------------|------------------------------|
| 8.AUDIO IN | Audio Input Interface | 9.VGA IN | VGA Input Interface |
| 10.HDMI IN2 | HDMI2 Input Interface | 11.HDMI IN1 | HDMI1 Input Interface |
| 12.USB 3.0 | USB 3.0 Interface | 13.MULTI-USB | Multi-function USB Interface |
| 14.HDMI OUT | HDMI Output Interface | | |

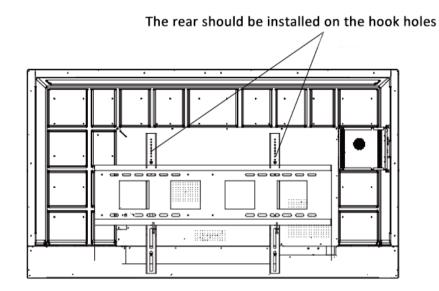
Dimensions (unit: mm)

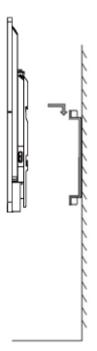




Mounting Method

Wall mounting

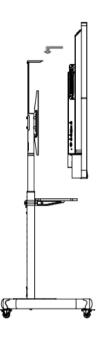




The bracket for wall mount can be moved horizontally. Please leave a space no less than 6 cm at each side, or a space no less than 12 cm at one side for maintenance service.



Mobile Mounting



Distributed by



Headquarters

No.555 Qianmo Road, Binjiang District, Hangzhou 310051, China T +86-571-8807-5998 overseasbusiness@hikvision.com

Hikvision USA T +1-909-895-0400 sales.usa@hikvision.com

Hikvision Australia T +61-2-8599-4233 salesau@hikvision.com

Hikvision India T +91-22-28469900 sales@pramahikvision.com

Hikvision Canada T +1-866-200-6690 sales.canada@hikvision.com

Hikvision Thailand T +662-275-9949 sales.thailand@hikvision.com Hikvision Europe T +31-23-5542770 sales.eu@hikvision.com

Hikvision Italy T +39-0438-6902 info.it@hikvision.com

Hikvision Brazil T +55 11 3318-0050 Latam.support@hikvision.com

Hikvision Turkey T +90 (216)521 7070- 7074 sales.tr@hikvision.com

Hikvision Malaysia T +601-7652-2413 sales.my@hikvision.com Hikvision UK & Ireland T +01628-902140 sales.uk@hikvision.com

Hikvision South Africa Tel: +27 (10) 0351172 sale.africa@hikvision.com

Hikvision France T +33(0)1-85-330-450 info.fr@hikvision.com

Hikvision Kazakhstan T +7-727-9730667 nikia.panfilov@hikvision.ru

Hikvision Vietnam T +84-974270888 sales.vt@hikvision.com Hikvision UAE T +971-4-4432090 salesme@hikvision.com

Hikvision Singapore T +65-6684-4718 sg@hikvision.com

Hikvision Spain T +34-91-737-16-55 info.es@hikvision.com

Hikvision Tashkent T +99-87-1238-9438 uzb@hikvision.ru

Hikvision Hong Kong T +852-2151-1761 info.hk@hikvision.com Hikvision Russia T +7-495-669-67-99 saleru@hikvision.com

Hikvision Korea T +82-(0)31-731-8817 sales.korea@hikvision.com

Hikvision Poland T +48-22-460-01-50 info.pl@hikvision.com

Hikvision Indonesia T +62-21-2933759 Sales.Indonesia@hikvision.com

Hikvision Colombia sales.colombia@hikvision.com

© Hikvision Digital Technology Co., Ltd. 2018 | Data subject to change without notice |