- Product Model
- Product ModelDS-D5B55RB/A
- Display
- Screen Size55 inch LED Backlight
- BacklightDLED
- **Pixel Pitch**0.105(H) × 0.315(V) mm
- **Resolution**3840 × 2160 @60 Hz
- Brightness350 cd/m²
- Color Depth10 bit
- Contrast Ratio4500: 1 (Typ.)
- Response Time6 ms
- Color Gamut90% NTSC (CIE1931) (Typ.)
- Refresh Rate60 Hz
- Viewing Angle178°(H)/178°(V)
- Built-In System

- Operation SystemAndroid 8.0
- **Processor**4-core A73 \times 2 + A53 \times 2, 1.5 GHz
- Memory3 GB
- Built-In Storage32 GB
- NICBuilt-in 100 Mbps NIC, supporting routing
- Touch
- TypeInfrared touch screen
- GlassAG smooth glass
- Touch Point20 point multi-touch
- Touch Response Time < 10 ms
- **Touch Precision**±1 mm (≥ 90% touching area)
- Touch CraftFull paste
- Internal Function
- LoudspeakerBuilt-in 2 × 10 W loudspeaker

- BluetoothBuilt-in BLE (Bluetooth Low Energy) module supports Bluetooth
 5.0 and previous version.
- Interface
- Video & Audio InputHDMI IN × 2, MAX 4 K @ 60 Hz, LINE IN × 1
- Video & Audio OutputHDMI OUT × 1, MAX 4K @ 60 Hz; LINE OUT × 1
- Control InterfaceRS-232 × 1
- Network InterfaceRJ45 (100Mbps ports) × 2
- Data Transmission Interface 2 USB on front panel, 2 USB on rear panel
- Power
- Power Consumption < 200 W (full load)
- Standby Consumption 0.5 W
- Working Environment
- Working Temperature0 °C~40 °C
- Working Humidity10%~90% RH

- General
- **Power**AC 100 V ~ 240 V, 50/60 Hz
- **Product Dimensions**1266 × 764 × 57 mm
- Package Dimensions (W × H × D)1432 x 904 x 211mm
- Net Weight29.36 kg
- Gross Weight36.19 kg