




LED Display Product Specification

			
Model Name: 86S1U			
1.Panel Spec			
Size	85.60" diagonal		
Backlight	DLED direct Type		
Maximum resolution	3840 x 2160		
Contrast ratio (Typ)	1200 : 1		
Response time(Typ)	8ms		
Display scale	16:09		
Viewing angle(CR>10)	Typ(H:178°,V:178°)		
Display Colors	1.07B		
Color Gamut(NTSC)	≥NTSC 65%		
LCM Center Luminance of White	Min: 300cd/m2; Typ: 350cd/m2		
Local dimming	Not Supported		
Uniformity of Luminance	≥75%		
2.Hardware Information			
CPU Frame	ARM Cortex-A75x2+ A55x2/1.2GHz/ Quad Core		
GPU	IMG BXE-4-32		
RAM (DDR)	2.0GB		
ROM (Flash)	16GB		
Audio power(Output)	8W+8W / 12W+12W		
Wi-Fi (Type)	2T2R		
HDMI	3 (HDMI-3 Supports eARC)		
USB 3.0	1		
USB 2.0	2		
Bluetooth (Version)	5.0		
RJ-45	1		
AV In	1 (Mini AV-IN)		
SPDIF Out	1(optical)		
3.Software Function			
MTS/NICAM	YES		
Sleep time setting	YES		
Teletext	YES		
DOLBY	YES		
HDMI-ARC	HDMI-3		
HDMI-CEC	YES		
HDMI-MHL	NO		
OS (Operating System)	Android 11		
OTA	YES		
Hotel mode	NO		
4.Structure Information			
Base model name	BCD2-86 Gemini Fixed Hardware Base		

Size (without stand) L×W×H	1924 x 117 x 1104 mm
Size (withstand) L×W×H	1924 x 441 x 1184mm
Size (carton) L×W×H	2080 x 220 x 1270 mm
Net Weight (without stand)	36.3kg
Net Weight (withstand)	37.2kg
Gross Weight (without stand)	47.4kg
Gross Weight (with stand)	48.3kg
Size (Wall Hanging)	500 x 300 mm

5.Power Management&Safety&Certificate

Power input	100~240VAc
Fire rating	UL94-HB75
Standby power	≤0.5W
Rated power	2*56*600mA (LB) @ 320W / 4*36*550mA (LB) @ 365W
Working condition	Temperature: 5°C~40°C humidity: 20%~80% atmosphere: 86KPa~106KPa
Storage condition	Temperature: -20°C~55°C humidity: 20%~80% atmosphere: 86kPa~106kPa

6.Accessory

Stand	1PCS
Remote control	1PCS
Instruction Manual	1PCS