

Haier

S90 Series

H85S90GUF

- ✓ QLED 4K
- ✓ Freely
- ✓ Sound by KEF 2.1 & Dolby Atmos
- ✓ Fire TV

Main Features

Product name / Commercial code	H85S90GUF
Product code	36200176
EAN Code	6976454836530
Manufacturer	Qingdao Haier Optronics Co. Ltd.
Screen Size (inch)	85
Panel Technology used	QLED
Resolution	3840*2160
Panel definition	4K

Technical features

Display

Panel Type	D-LED
Refresh Rate	144Hz
HDR10	Yes
Dolby Vision	Yes
Multi-Picture Modes	User
Energy Saving	Yes

MEMC	Yes
Colour Gamut	QLED
Screen diagonal (cm)	214.9

Smart TV

Smart TV	Fire TV
Hotel Mode	No
HBBTV	Yes (function only)

Sound

Surrounding Sound (Simulate)	Yes
Dolby Atoms	Yes
Watts/Channel (7% THD)	2*10W+20W
Multi-Audio Modes	User

Connectivity

HDMI Input	2 HDMI 2.0 + 2 HDMI 2.1 (one with eARC)
USB ports	1 (USB 3.0)
Bluetooth	5.2
WIFI	WIFI6

Performance and Consumption

Energy efficiency class	E
On mode power demand in Standard Dynamic Range (SDR) - W	128
Energy efficiency class in High Dynamic Range (HDR) mode	G
On mode power demand in High Dynamic Range (HDR) mode - W	260

Dimensions

Product height (mm)	1120.4
Width of the product (mm)	1889.6
Full product depth (mm)	416.5
Packaged Product Height (mm)	1200
Width of the packed product (mm)	2026
Packaged Product Depth(mm)	210
Net weight (kg)	33.6
Net Weight (W/OStand)	32.9
Gross weight (kg)	45.1