



32 inch LG SMART TV AI LB65 FHD 2026

32LB655BP5A

Key Features

- Alpha 5 AI Processor Gen9 produce clearer picture quality with enhanced sharpness and depth.
- Breathtaking contrast and detail with HDR10 Pro
- Award-winning webOS brings advanced AI experiences—powered by Google Gemini and Microsoft Copilot
- AI Hub unlocks a smart, personalized experience, secured by LG Shield



All Spec

PICTURE (DISPLAY)

Refresh Rate	Backlight Type	Display Resolution	Display Type
60Hz Native	Direct	HD (1,366 x 768)	HD

PICTURE (PROCESSING)

Picture Mode	Picture Processor	HDR (High Dynamic Range)	Dynamic Tone Mapping
7 modes	Alpha 5 AI Processor Gen9	HDR10 / HLG	Yes
AI Upscaling			
Resolution Upscaler			

SMART TV

USB Camera Compatible	Smartphone Remote App	Operating System (OS)	Intelligent Voice Recognition
Yes	Yes (LG ThinQ)	webOS 26	Yes
Home Hub	Google Cast	Full Web Browser	AI Chatbot

Yes (LG ThinQ)	Yes	Yes	Yes
Works with Apple Airplay	Works with Apple Home		
Yes	Yes		

AUDIO

Audio Codec	Speaker Direction	AI Sound	Audio Output
AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)	Down Firing	AI Sound Pro (Virtual 9.1.2 Up-mix)	10W
Clear Voice Pro	LG Sound Sync	Simultaneous Audio Output	Sound Mode Share
Yes	Yes	Yes	Yes
Speaker System			
2.0 channel			

ACCESSIBILITY

Invert Colors	High Contrast	Gray Scale
Yes	Yes	Yes

DIMENSIONS AND WEIGHTS

VESA Mounting (WxH, mm)	TV Weight with Stand (kg)	TV Weight without Stand (kg)	TV Stand (WxD, mm)
100 x 100	3.6	3.5	589 x 180
TV Dimensions with Stand (WxHxD, mm)	TV Dimensions without Stand (WxHxD, mm)	Packaging Weight (kg)	Packaging Dimensions (WxHxD, mm)
719 x 456 x 180	719 x 430 x 75(India Only, Global : 71)	5.3	798 x 520 x 114

POWER

Standby Power Consumption	Power Supply (Voltage, Hz)
Under 0.5W	AC 100~240V 50-60Hz

ACCESSORIES INCLUDED

Power Cable	Remote
Adaptor	AI Magic Remote MR26

BROADCASTING

Digital TV Reception	Analog TV Reception
DVB-T2/T (Terrestrial), DVB-C (Cable) / ISDB-T (Terrestrial, only Philippines)	Yes

CONNECTIVITY

HDMI Input	Bluetooth Support	Ethernet Input	HDMI Audio Return Channel
2ea (supports eARC)	Yes (v 5.3)	1ea	eARC (HDMI 2)
Wi-Fi	USB Input	Simplink (HDMI CEC)	RF Input (Antenna/Cable)
Yes (Wi-Fi 5)	1ea (v 2.0)	Yes	1ea

GAMING

HGIG Mode	Game Optimizer
Yes	Yes (Game Dashboard)