



		C2
Cat.	Spec Items	OLED83/77/65/55/48C26LA / OLED42C26LB
Display	Type	4K OLED
	Screen Size	83/77/65/55/48
	Resolution	3840*2160
	Refresh Rate	Refresh Rate 120Hz
	Color QNED / NanoCell	-
	Color display bits / Billion Rich Colors	Yes
Video	Contrast / Dimming	Pixel Dimming
	AI Picture Pro	AI Picture Pro
	AI Upscaling	AI Upscaling
	AI Genre Selection	Yes (SDR/HDR/Dolby HDR)
	AI Brightness Control	Yes
	HDR	Cinema HDR
	Dolby Vision IQ	- / Yes / Yes / Yes(4K/2K)
	HDR10 Pro	Yes / Yes / Yes / Yes (4K/2K)
	HLG	Yes / Yes / Yes / Yes (4K/2K)
	FILMMAKER MODE™	Yes
	Dynamic Tone Mapping / Pro	Dynamic Tone Mapping Pro
	4K HFR	- / Yes / - / Yes
	Motion Pro	OLED Motion
	Speaker (Sound Output)	83/77/65/55/48" : 40W (WF:20W, 10W per Channel) 42" : 20W (10W per Channel)
	Channel	83/77/65/55/48" : 2.2 ch 42" : 2.0ch

Audio	Direction	Down Firing 83/48" : 스탠드 시 front Firing
	DOLBY ATMOS	Yes
	AI Sound / Pro	AI Sound Pro (Virtual 7.1.2 Up-mix)
	AI Acoustic Tuning	Yes
	Clear Voice Pro	Clear Voice Pro
	Bluetooth Surround Ready	Yes
	WiSA Speakers	Yes
	LG Sound Sync	Yes
	Sound Share	Yes
	SoundBar Mode Control	Yes
Smart Feature	ThinQ	Yes
	Intelligent Voice Recognition	Yes
	Speech to Text	Yes
	LG Voice Search	Yes
	Amazon Alexa	Yes
	AI Home	Yes
	AI Recommendation	Yes
	Home Dashboard	Yes
	Apple Homekit	Yes
	Screen Share	Yes
	ThinQ App	Yes
	Airplay2	Yes
	Magic Remote Control	Yes
	Quick Access	Yes
	360° VR Play	Yes
	Art Gallery	Yes
	Apps (LG Store)	Yes
	Web Browser	Yes
	Wi-Fi TV On	Yes
	Bluetooth Low Energy On	Yes
	Sports Alert	Yes
	Music Discovery	Yes
	Multi View	Yes
	Room to Room Share	Yes (transmit/receive)
Family settings	Yes	
Always Ready	Yes	
Gaming	G-Sync Compatible	Yes
	FreeSync Compatible	Yes
	HGIG Mode	Yes

	Game Optimizer (VRR/ALLM/GameGenre)	Yes / Yes / Yes
BC	Satellite	DVB-S2/S
	Analog TV Reception	Yes
Connectivity	HDMI	83" : 2(Bottom) / 2(Side) 77", 65", 55",42": 4 (Side) 48" : 1 (Rear) / 3 (Side)
	Version	HDMI 2.1
	Simplink (HDMI CEC)	Yes
	eARC / ARC (Audio Return Channel)	eARC (HDMI 2)
	USB	83" : 2(Bottom) / 1(Side) 77", 65", 55",42": 3 (Side) 48" : 2 (Rear) / 1(Side)
	LAN	Yes (Side)
	RF In	83" : 2 (Bottom) 77", 65", 55",42": 2 (Side) 48" : 2(Rear)
	SPDIF (Optical Digital Audio Out)	83" : (Bottom) 77", 65", 55",42": (Side) 48" : (Rear)
	IR Blaster	Yes
	Wifi	Yes (802.11ac)
	Bluetooth	Yes (V5.0)
Additional	Auto Calibration	Yes
	OSD Language	16 language (English, Spanish, French, Portuguese, Russian, Indonesian, Malayan, Vietnamese, Thai, Arabic, Kurdish, Afrikaans, Amharic, Hausa, Swahili, Farsi)
	Time Machine (DVR)	Yes
	Digital Recording	Yes
	Analog DVR	Yes
	Time Shift	Yes
Slim Bracket Compatible	Yes	
Power & Energy	Power Supply	AC 100~240V 50-60Hz
	Standby Power Cons.	Under 0.5W
	Energy saving Mode	Yes
	Illuminance Green sensor	Yes
	Energy Standard	Yes
	Remote	MR22GN (NFC)

Accessories	Battereis	Yes (AA x 2EA)
	IR Blaster Cable	Yes
	Power Cable	Yes (TV Attached)