

LG 75UR781C • 75" 4K UHD Commercial TV

Display

- **Screen Size:** 75" (190.5 cm)
- **Resolution:** 3840 × 2160 (4K UHD)
- **Panel Type:** IPS LED, Direct backlight
- **Brightness:** 280 cd/m² (typical); up to 300 cd/m²
- **Refresh Rate:** 50 Hz native (some models 60 Hz)

Processor & Picture

- **Picture Processor:** α5 AI Processor 4K Gen6
- **HDR Support:** HDR10, HLG, Filmmaker Mode, dynamic tone mapping

Gaming Features

- **HGiG Support** (HDR Gaming Interest Group)
- **Game Optimizer + ALLM** (Auto Low Latency Mode)

Smart TV

- **OS:** webOS 23 + ThinQ AI
- **Apps/Features:** Voice control, Magic Remote, Apple AirPlay2, HomeKit, Amazon Alexa / Google Assistant (region dependent), full web browser

Audio

- **Output:** 20 W (2 × 10 W) down-firing speakers
- **Enhancements:** AI Sound (virtual 5.1 up-mix), Clear Voice Pro, Bluetooth Surround Ready

Connectivity

- **HDMI:** 3 × HDMI 2.1 (eARC, ALLM)
- **USB:** 2 × USB 2.0
- **Ethernet:** 1 × RJ-45
- **Wireless:** Wi-Fi 5 (802.11ac), Bluetooth 5.0

- **Other:** CI slot, RF In (2), optical SPDIF

Dimensions & Weight

Configuration	Width	Height	Depth	Weight
With stand	1678 mm	1027 mm	361 mm	31.8 kg
Without stand	1678 mm	964 mm	59.9 mm	31.4 kg
VESA mount	400 × 400 mm			

Power

- **Supply:** 100–240 V ~ 50/60 Hz
- **Standby Consumption:** < 0.5 W

Environmental & Extras

- **Energy Rating:** SDR F / HDR G; ~127 kWh + ~190 kWh per 1000 h