

# Graetz

<b>MODEL NAME</b>	GR49E6800US   49" UHD 4K SMART ANDROID LED TV	
<b>EAN</b>	8053288530365	
<b>OSD LANGUAGE</b>	Albanian Arabic Bosnian Bulgarian Croatian  Czech  Danish  Dutch  English French German Greek Hungarian   Italian Kurdish Latvian  Lithuanian Macedonian  Norwegian Persian Polish  Portuguese Romanian  Russian  Serbian   Slovak  Slovene  Spanish  Swedish Turkish	
<b>PANEL</b>	Panel Type	49" LED
	Brightness	350 cd/m2
	Resolution   Aspect	3840 x 2160   16:9
	Response Time	6.5 MS
	Viewing Angle	178°
<b>PROCESSOR</b>	CPU	Quad Core (ARM CA55 x 4, 1 GHz)
	GPU	Mali470MP2 x 800 Mhz
<b>MEMORY</b>	RAM	1,5 GB Internal
	ROM	8 GB
<b>OPERATING</b>	ANDROID™ 9	
<b>SMART APPLICATIONS</b>	Pre-Installed   Highlights	App Store   Weather   Miracast   YouTube   Chrome  Netflix   Facebook   Spotify
	Web Browser	Chrome
<b>INTERNET LINK</b>	Internal WI-FI (IEEE 802.11b/g/n)	
<b>POWER SUPPLY</b>	AC 180 - 240 V — 50/60Hz	
<b>TV SYSTEM</b>	ATV	Video: PAL ISECAM INTSC - Sound: DKIBGI   IL   MINICAM (Receiving Range 48.25MHz ~ 863.25MHz)
	DTV	DVB TIT2ICISIS2
<b>AV SYSTEM</b>	PALINTSCISECAM (Level 1.0 VP-P±5%)	
<b>POWER CONSUMPTION</b>	TV ON	148 W
	STANDBY	≤ 0,40 W
<b>BASIC FUNCTION</b>	HDMI ARC   Parental Control   Teletext  System Update  Hotel Mode   Subtitle   Lock   EPG   Clock & Timers   Sleep Timer  NICAM   CI   SAT   DiSEqC 1.0-1.3   DVB-S S2   Audio Language  Multilanguage OSD   Noise Reduction	
<b>TERMINALS</b>	INPUT	3 x HDMI 1 x USB 3.0  1 x USB 2.0   1 x Mini RCA Connector 3 x RCA Connector (AV) 1 x CI slot  1 x VGA  1 x RJ45   1 x IEC   1 x F (Satellite)
	OUTPUT	1 x Headphone   1 x SPDIF
<b>MEDIA FORMAT</b>	Audio	MPEG1 Layer 1, 2, 3 / MPEG2 Layer 2   AAC, WMA, AC3, E-AC3, DD/DD+ (Option & need license)
	Video	MPEG1, MPEG-2 MP@ML, MPEG-4 SP@HL3.0, MPEG-4 ASP@HL4.0, H.264, H.265
<b>SIGNAL FORMAT CAPABILITY</b>	HDMI Video Format	Up to 2160P  60Hz
<b>PICTURE</b>	Color Temperature	Cold  Normal   Warm
	Picture Mode	User (Custom)  Standard   Dynamic   Natural
	Picture Size	Auto  4:3 format   16:9 format   Zoom 1  Zoom 2
<b>SOUND</b>	Speakers	Integrated Speakers
	Audio Power Output	2 x 8W (8 Ω) THD+N<10%@1KHz for Loudspeaker — 2 x 8mW (32 Ω) THD+N<10%@1KHz for Headphone
	Sound Mode	Standard   Movie   Dynamic   User
	Sound Control	Balance   AVL
		DD + (Dolby Digital Plus)
<b>MICRO INNOVATION</b>	Multi-Language   WIFI   Energy Saving	
<b>ACCESSORIES</b>	User Manual   Remote Control   2 x Batteries   Base Stand   2 x Screws MH4x16 YHB   2 x Screws M5x16 YHB	
<b>CERTIFICATION</b>	CE   ERP   EMC   LVD   IRED   RoHS	
<b>ENERGY</b>	A	
<b>SIZE</b>	Packaging	1180 x 170 x 730h MM
	Product	1 x 1098 x 85 x 634 MM (without stand )   1098 x 206 x 677h MM (with stand )
<b>WEIGHT</b>	Unit Weight	12,2 KG (Gross)   9,35 KG (Net)