

linea madrid.



**Graetz**

**GR49E6800SA**  
49" FHD LED SMART ANDROID 7.1.1  
TV Ultra Slim Frame

MODEL NAME

8053288530402

EAN

<b>MAINBOARD</b>	18AT027	
<b>PANEL</b>	Panel Type	49" LED
	Brightness	300 cd/m2 (max)
	Resolution   Aspect	1920 x 1080   16:9
	Contrast	1000:1
	Viewing Angle	178°
	Screen Size	49"   123,2 cm (diagonal)
	Color	16,7 M (10 bit)
<b>OPERATING SYSTEM</b>	ANDROID™ 7.1.1	
<b>PROCESSOR</b>	CPU	Quad Core (ARM Cortex A53 x 4   1.1 GHZ)
	GPU	Mali470MP x 2 @600Mhz
<b>MEMORY</b>	RAM	1 GB Internal
	ROM	8 GB
<b>POWER SUPPLY</b>	AC 180 - 240 V — 50   60Hz	
<b>OTHER</b>	Response Time	10 MS
	VESA	400 x 250 mm
<b>ACCESSORIES</b>	User Manual   Remote Control   2 x Batteries (AAA)   Base Stand   Screws 2 x M4x15 YSB - 2 x M5x16	
<b>ENERGY EFFICIENCY</b>	F	
<b>SIZE</b>	Packaging	1 x 1180 x 169 x 730 MM
	Product (L x W x H)	1104 x 91,2 x 642 MM (without stand)   1104 x 206 x 685 MM (with stand)
<b>WEIGHT</b>	Unit Weight	11,80 KG (Gross)   9,25 KG (Net)
<b>PRODUCTION</b>	FEB-2021	

<b>TV SYSTEM</b>	ATV	Video & Sound : PAL   SECAM   NTSC , DK   BG   I   M   L   NICAM
		Receiving Range: 48.25 MHz ~ 863.25 MHz
		Max Storage Channels: 100
	DVB - C	Modulation - 16QAM,32QAM,64QAM,128QAM, 256QAM
		Receive Channel: 1000
DVB - T	Modulation - COFDM 2K/8K, QPSK:16QAM,64QAM	
DVB - T2	Modulation - Compliant with EN302755V1.3.1 COFDM: 1K to 32k; code rate:1/3,2/5; QPSK:16QAM, 64QAM,256QAM Bandwidth: 6,7,8Mhz; Guard Interval:1/128--1/4; Code rate:1/2,3/5,2/ 3,3/4,4/5,5/6 SPP: PP1 to PP8	
	Receive Channel: 1000	
DVB - S   S2	Modulation - COFDM 2K/8K, QPSK, 8PSK	
	LBN Power & Switch Control- Auto/13V/18V/OFF Output 350mA@Max ; 22KHz	
	Receive Channel: 5000	
	DiSEqC 1.0-1.1-1.2-1.3 compatible	
<b>VIDEO SYSTEM</b>	MPEG-1, MPEG-2 MP@ML,MPEG-4 SP@HL3.0, MPEG-4 ASP@HL4.0, H.264, H.265	
<b>AUDIO SYSTEM</b>	MPEG1 Layer 1, 2, 3   MPEG2 Layer 2   AAC, WMA, AC3, E-AC3, DD/DD+ (Option & need license)	
<b>VIDEO INPUT</b>	HDMI & Component: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p; AV: PAL   NTSC   SECAM ; 1.0 VP-P ± 5%	
<b>AUDIO INPUT</b>	AV/Component Audio : Mini RCA Input 0.2 ~ 2.0 VRMS	
<b>AUDIO OUTPUT</b>	Frequency Response: 100Hz ~ 15KHz @ ±3dB (1KHz, 0dB reference signal)	
	Max Output Power: 2 x 8W (8 Ω) THD+N<10%@1KHz for Loudspeaker — 2 x 8mW (32 Ω) THD+N<10%@1KHz Headphone	
<b>POWER CONSUMPTION</b>	TV ON	57,7 W
	STANDBY	0,45 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	DTV & ATV: 1 x IEC- connector
		Satellite TV: 1 x F-Connector
		USB: 2 x USB
		HDMI: 3 x HDMI connectors
	OUTPUT	Component / AV Audio & Video: 1 x mini RCA (Black) connector   1 x mini RCA (Black) connector
		Ethernet: 1 x RJ45
		CI Slot: 1 x CI Slot (Black)
<b>PICTURE</b>	Color Temperature	Cool   Normal   Warm
	Picture Mode	User (Custom)   Standard   Dynamic   Mild
<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>MICRO INNOVATION</b>	Multi-Language   Schedule List (EPG)   Ultra Slim Frame	
<b>SMART APPLICATIONS</b>	Pre-Installed   Launch Highlighted	App Store   Weather   Miracast   YouTube   Chrome   Netflix   Facebook   Spotify
	Web Browser	Chrome
<b>INTERNET LINK</b>	NOTE: Google Play Store is not supported	
	Internal WI-FI (IEEE 802.11b/g/n)   Ethernet (10/100 Mbps)	