

ORION[®]

LCD3712

Features

- 37-inch LCD TV with remote control
- Multisystem (PAL/ SECAM B/G, D/K)
- 200 channels (VHF, UHF and CATV)
- CATV ready
- Automatic and manual tuning
- Programs editing, naming, sorting
- Favourite programs
- Convenient OSD (on-screen display) menu
- OSD menu in Russian/English/etc languages
- Direct program choice
- Recall function (switching between last and current programs)
- Teletext
- Comprehensive In/Out system (AV, SCART, HDMI/DVI, D-SUB, YPbPr, input for headphones)
- NICAM/IGR
- 4 pre-set picture modes
- Screen formats 16:9, 14:9, 4:3, Panorama, 4:3 letterbox (Zoom)
- PIP (Picture in Picture) function
- POS function (POP 4:3, POP Full, 4 Windows, 9 Windows)
- Frame freeze
- 4 pre-set sound modes
- Mute function
- Equalizer
- Sleep timer
- Switching on/off timer
- Parent lock
- Automatic noise reduction and blue background in the case of none TV signal
- Automatic turning the TV into "stand by" mode in 5 min after finishing the TV program translation
- Power supply - AC 100V-240V, 50-60 Hz



Technical specifications

ORION

DISPLAY	Screen size Aspect ratio Resolution Brightness Contrast Viewing angle Frequency (hor) Frequency (vert) Pixel size (mm) Colors Response time	37" (93 cm) 16:9 1366 x 768 550 nit 600:1 85/85/85/85 45~50 kHz 47-63 Hz 0.200 mm X 0.600 mm 16.7 millions 16 ms (Tr+Tf)
TV	TV systems Tuner Channels RF input	PAL/SECAM BG/DK/I/L/L' FSTx2 VHF2-12; UHF21-69 ; CATV(X-Z+2,S1-S4) 75 Ohms
SOUND	Speakers Sound output Stereo	Built-in 10 W x 2 NICAM/IGR
INPUTS, OUTPUTS	RF : TV/CATV 75 Ohms coax. SCART VGA(D-Sub 15) Mini Phone Jack for VGA or DVI YPbPr/YCbCr HDMI AV IN: RCA 75 Ohms S-Video Input for headphones	1 2 1 1 1 1 1 1 1
FEATURES	Picture in Picture (PIP) POP POP3 Sleep timer Menu languages Teletext Freeze frame Possibility of wall mounting Table stand	Yes Yes Yes Yes English, Russian, etc Yes (1000 стр) Yes Yes Yes
POWER	Power supply Power consumption Power consumption (standby mode)	100-240 VAC, 60/50 Hz 200 W <3 W
ACCESSORIES	Remote, table stand, instruction manual and warranty card	