

29PT8304
NICAM

Product highlights

- 100Hz Digital Scan
- CrystalClear III with Dynamic Contrast
- NEXTVIEW (type 2)
- 1200 pages Easytext teletext (level 2.5)
- Active control
- Improved Graphical User Interface
- Incredible surround



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NICAM

Product highlights

- **100 Hz Digital Scan** offers a flickerfree picture.
- **CrystalClear III with Dynamic Contrast**, offers a crisp and natural picture
- **Incredible Surround**
For enhanced stereo effect
- **nexTVview Program Guide** (type 2)
Direct access of program info of selected channels and automatic programming of VCR. Includes PageLink program guide from TXT information
- **1200 Pages EasyText teletext** (level 2.5)
- **Active control**, continuous signal analysis and control
Automatic Digital Noise Reduction, Auto Sharpness, auto screen fit Smart Controls. Automatically offers the best picture setting in three levels, off, min, max.
- **Improved Graphical User interface**. Easy menu control of all functions
- **Full digital sound processing**

Supporting Features

- Blackline-S Ultra Flat picture tube
- Digital Colour Transient Improvement (CTI)
- Picture freeze
- EasyTune (auto store, ACI and ATS)
- Easy Link + Nextviewlink
- Low power standby
- 60W music output
- Dynamic Bass Enhancement
- Independent headphone volume control

Technical specifications

Chassis

- Type: FL8a MG

Picture

- Screen diameter: 29"/72cm
- Visible screen size: 68cm
- Picture tube: Blackline-S Ultra Flat 4:3
- Image stability: 100Hz Digital Scan
- S-Video display
- Smart Picture control (5 modes)
 - Soft, Natural, Rich, Multi media, Personal
- Brightness, contrast, tint, sharpness, colour control

Sound

- Sound system: 2 speaker HiFi stereo
- Output (total): 60W music output
- NICAM stereo
- Frequency response: 20Hz-15kHz, +1/-3dB (ampl.)
- Loudspeakers:
 - 2 x Full range 2x6"
- Smart Sound control
 - Movie, Speech, Music Personal
 - Balance / bass / treble control

Operation

- Easymenu driven installation and operation. Direct access menu's and cursor control.
- Selection of 22 menu languages
- 100 preselections
- Multi-function RC handset controlling
 - TV, VCR, DVD
- On screen status display on programmes and functions (OSD)
- Sleep timer up to 180 minutes
- Electronic lock for parental control

- Favourite programme selection
- Programme title display (transmitted by TXT)
- On screen menu display:
 - Picture menu, Sound menu, Features menu, Program list, Set-up menu, Installation menu, Program name giving, Language and country selection, Active control demo menu indicating real time picture settings
- Dealer message and demo modes
- Dealer Link: wireless communication for installation and service.

Reception

- Tuning system: 100 fold PLL
- Colour transmission systems
Off-air: /05, /12, /19, /58:
PAL B/G/I + SECAM B/G/L/L'/D/K
A/V connections: incl NTSC video play back
- Channel selections: 120 channels
VHF, UHF, S-Channels, Hyperband
- Frequency range: (47.25-855.25MHz)
- Aerial input: 75 Ohm (Coax)
- VCR preselections: 0; 50-99
- Frequency / Channel selection (Germany, Austria and Benelux only)

Teletext

- EasyText teletext (level 2.5): fast access to preferred pages and subcode page scroll
- Recept. standards: WST / TOP / FLOF
- Page memory: 1200 pages A.I. used for
 - Habit watch, preferred page and subcode page lists
 - favorite pages
- Program independent subtitles

Remote Control

- RC type: RC 2592
- Touch cursor and system control

Connections

- Front
 - S-Video in
 - video CVBS-in (cinch)
 - audio L/R-in (cinch) with automatic mono switching
 - headphone jack 3.5mm
- Rear
 - Euro A/V connector blue (RGB-in; CVBS-in/out) with auto image format detection
 - Euro A/V connector blue (RGB-in; Y/C-in/out; CVBS-in/out) with WYSIWYR select and image format detection
 - stereo audio-out (cinch)

Miscellaneous

- Ambient temperature : +5/+45°C
- Mains : AC 220-240V \pm 10%
- Power consumption: <104W; Stand by: 0.34W
- Weight : 38kg (excl. packaging)
- Dimensions (wxhxd): (excl. connections) 76.8x58.6x49.8cm



RC 2592

Release date : Aug '99
Predecessor(s) : 29PT8304
Date of issue : June '99

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