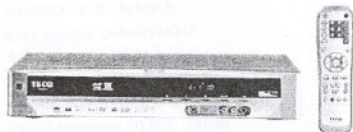


TECO DVD Recorder
TD2028VR



- Records TV Program on DVD Disc
- Records Up to 6 Hours on a 4.7 GB Disc
- Make your memory keep over a hundred years.
- All you need to know is how to press a button.
- Digitally backup your memory on DVD disc.
- Step by Step operation Guide

MEDIA TYPES SUPPORTED (Read Only)

- DVD-R/RW, DVD+R/RW, DVD-ROM, CD-R/RW, CD-ROM

CONTENT FORMAT SUPPORTED

1. DVD-Video
2. DVD+VR (DVD+VR format is compatible with DVD-Video in most case)
3. Video CD
4. Super VCD
5. Audio CD
6. MP3
 - Maximum number of files recognizable : 1000 files
 - Compression rate : between 32 kbps and 320 kbps
7. JPEG
 - Maximum number of pictures recognizable : 1000 files

RECORDABLE DISC SUPPORTED :

1. DVD+R (DVD+R Video Format)
2. DVD+RW (DVD+RW Video Format)

VIDEO RECORDING QUALITY :

Mode Hour Bit Rate Encode NTSC PAL/SECAM
HQ 1 9.5Mbps MPEG2 720X480 720X576
SP 2 5.1Mbps MPEG2 720X480 720X576
EP 4 2.5Mbps MPEG2 352X480 352X576
SLP 6 1.7Mbps MPEG1 352X240 352X288
VIDEO FORMAT : Top of Page
VMPEG2 for DVD+VR , DVD-Video , SVCD
MPEG1 for DVD+VR , VCD

TV Standard & VIDEO RESOLUTION :

NTSC PAL
Scan Frequency 60Hz 50Hz
Number of lines 525 lines 625 lines
DVD-Video
Horiz.Resolution 720 pixels 720 pixels
Vertical Resolution 480 lines 576 lines
SVCD
Horiz.Resolution 480 pixels 480 pixels
Vertical Resolution 480 lines 576 lines
VCD
Horiz.Resolution 352 pixels 352 pixels
Vertical Resolution 240 lines 288 lines

VIDEO PERFORMANCE :

DA Converter 10-bit/54MHz
Composite Output 1 Vpp 75 Ohm
S-Video Output Y : 1 Vpp 75 Ohm
C : 0.3 Vpp 75 Ohm
Components Output Y : 1 Vpp 75 Ohm
Pb : 0.7 Vpp 75 Ohm
Pr : 0.7 Vpp 75 Ohm

AUDIO FORMAT :

Dolby Digital (AC-3)Multi-channel
DTS Multi-channel
MPEG1 2-channel
MPEG2 Multi-channel

PCM 2-channel

AUDIO PERFORMANCE :

DA Converter 24-bit/192KHz

AD Converter ≤ 24 -bit

Signal-Noise (1kHz) ≥ 90 dB

Dynamic Range (1kHz) ≥ 80 dB

Channel Separation (1kHz) ≥ 80 dB

Total Harmonic Distortion (1kHz) ≤ -65 dB

TUNER FORMAT :

Signal UHF/VHF/CATV

System NTSC or PAL/SECAM

CONNECTIONS :

FRONT PANEL

Video Input RCA Connector (yellow) x1

Audio L/R Input RCA Connector (white/red) x1

IEEE 1394 Input Mini jack x1

REAR PANEL

Video Input*(A)(D) RCA Connector (yellow) x1

Audio L/R Input*(A)(D) RCA Connector (white/red) x1

S-Video Input*(A)(D) 4-Pin Mini DIN x1

Video Input*(B) SCART Connector x1

Audio L/R Input*(B) SCART Connector x1

Video Output RCA Connector (yellow) x1

Audio L/R Output RCA Connector (white/red) x1

S-Video Output 4-Pin Mini DIN x1

Component / Y, Pb, Pr (Green/Blue/Red) x1

Progressive Scan Output*(A)(D)

Video Output*(B) SCART Connector x1

Audio L/R Output*(B) SCART Connector x1

Digital Audio Output Coaxial x1

Optical x1

- * (A) For LVW-5001A standard model only.
- * (B) For LVW-5001B SCART model only.
- * (D) For LVW-5001D standard model only.

General :

Power Supply AC 100-240V, 50Hz/60 Hz

Power Consumption 36 W

Operating Temperature +5°C to +40°C (+36°F to +104°F)

Operating Humidity 5% to 80% RH

Dimensions(W/H/D) 420 x 66 x 268 mm

Net Weight 4.0 kg