



HIGH QUALITY CD PLAYER Autoreverse Tape Deck Combo



**CD PLAYER
TAPE DECK
COMBO**
Independent
Outputs
Autoreverse
Cassette Deck

**Rack Mounting
Rack Kit PRM510**

General Information

- ❑ Simultaneous CD Player and Tape Deck Operation
- ❑ Independent CD Player and Tape Deck Outputs
- ❑ Tape Deck CD/Line Record Selector
- ❑ Multifunction Remote Control CD - Tape - Programming
- ❑ Programmable CD Tracks to Tape Dubbing
- ❑ Multi-Repeat Functions:
 - CD Shuffle Play
 - Single Track Repeat
 - Point A to Point B Repeat
 - Programmed Tracks Repeat
 - Entire Disc Repeat
 - Continuous Tape Repeat
- ❑ Continuous Play (CD to Tape & Tape to CD)
- ❑ Audible Tape Music Search
- ❑ Headphone Jack with Level Control
- ❑ High Luminosity Digital Fluorescent Display
- ❑ Rack Mount with Optional Kit
- ❑ Environmental Music Systems
- ❑ Background Music Systems
- ❑ Foreground Music Systems

PITCH CONTROL

on Tape Deck only



Specifications

CD PLAYER SECTION

Frequency Response: 10 -20,000 Hz ± 0.5 db
 Signal to Noise Ratio: 90 db
 Dynamic Range: 90 db
 THD: 0.02% at 1 KHz
 Wow and Flutter: Unmeasurable (Quartz accuracy)
 Channel Separation: 75 db
 Output Level: 2 Volt RMS
 Digital Filter: 4 times oversampling
 Analog Filter: 3rd order
 Sampling Frequency: 44.1 KHz
 D/A Converter: 16 bit Linear Channel
 Channel Bit Rate: 4.3218 Mb/sec
 Ch. Modulation Code: EFM
 Error Correction: CIRC
 Pickup Type: Objective Lens Drive, Optical 3-beam Laser 2-dimensional Parallel Drive GaAlAs type Semiconductor 780 nm

Objective lens:
 Laser Type:
 Wave Length:

TAPE DECK SECTION

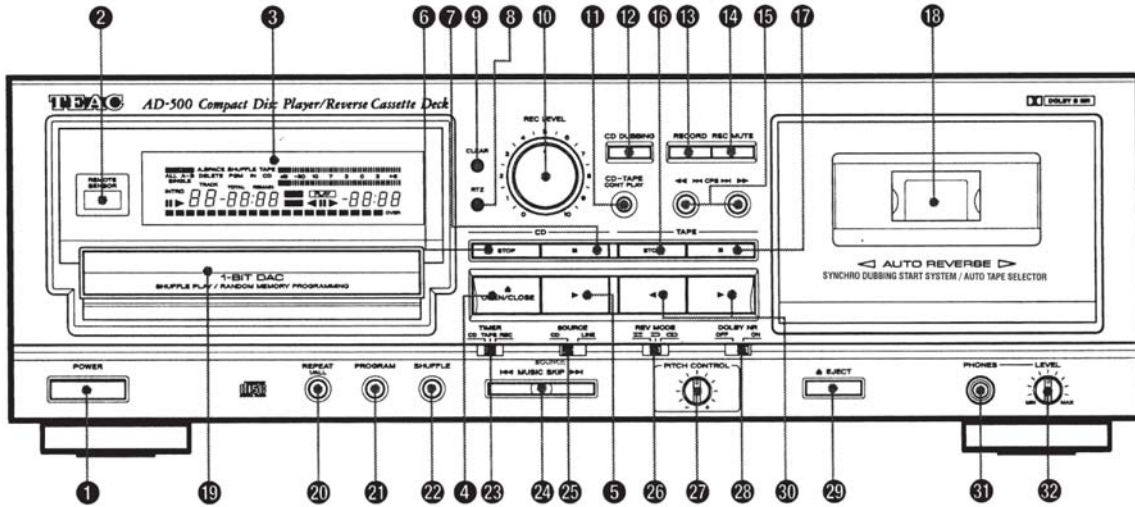
Track System: 4 Track, 2 Channel Stereo
 Frequency Response:
 Metal Tape 50 - 15,000 Hz ± 3 db
 Chrome Tape 50 - 15,000 Hz ± 3 db
 Normal Tape 50 - 14,000 Hz ± 3 db
 Signal to Noise Ratio: 59 db NR Off, 69 db Dolby NR On
 Line Input: 87 Mv at 50 K ohm
 Output Level: 460 Mv at 50 K ohm
 Heads: Rotary Record/Play, Erase
 Tape Speed: 4.76 cm/sec, 17/8 IPS
 Tape Pitch Control: ± 12% Continuously Adjustable
 Motor: DC Servo Controlled
 Wow and Flutter: 0.08% WRMS

GENERAL

Power Requirement: 120 Volt - 60 Hz - 230 Volt - 50 Hz
 Power Consumption: 14 Watt
 Terminations: RCA Standard Jacks
 Housing Finish: Matte Black
 Dimensions: 17 1/8" W., 5 3/4" H., 11 3/4" D.
 (435 X 145 X 290 mm)
 Net Weight: 11.7 Lbs, (5.3 Kg)
 Rack Mounting: PRM510 Rack Kit (3U) (Optional)

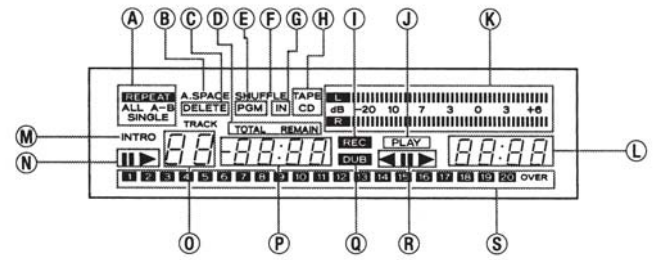
PAD500

Engineering leadership in sound products since 1931



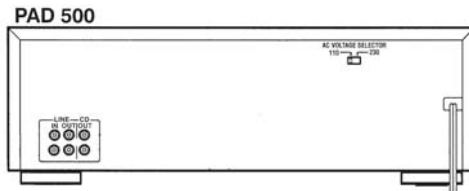
Front Panel Controls

- 1 POWER switch
- 2 REMOTE SENSOR
- 3 Multi-function display window
 - A REPEAT indicator
 - B Auto space indicator (A. SPACE)
 - C DELETE indicator
 - D Time mode indicator
 - E Program indicator (PGM)
 - F SHUFFLE indicator
 - G CD input indicator (IN)
 - H TAPE/CD indicator
 - I REC indicator
 - J Tape PLAY indicator
 - K Level meter
 - L Tape counter
 - M INTRO play indicator
 - N CD pause/play indicator (II/▶)
- 4 OPEN/CLOSE button
- 5 CD play button (▶)
- 6 CD STOP button
- 7 CD pause button (II)
- 8 Return-To-Zero button (RTZ)
- 9 Counter clear button (CLEAR)
- 10 REC LEVEL control
- 11 Continuous play button (CD-TAPE CONT PLAY)
- 12 CD DUBBING button
- 13 RECORD button
- 14 REC MUTE button
- 15 Rewind and fast forward/CPS buttons (◀◀◀ i ◀▶▶▶ ▶▶▶▶)
- 16 Tape STOP button
- 17 Tape pause button (II)
- 18 Cassette holder
- 19 Disc tray
- 20 REPEAT 1/ALL button
- 21 PROGRAM button
- 22 SHUFFLE button
- 23 TIMER switch
- 24 MUSIC SKIP buttons (◀◀◀/▶▶▶)
- 25 SOURCE switch
- 26 Reverse mode switch (REV MODE)
- 27 PITCH CONTROL knob
- 28 DOLBY NR switch
- 29 EJECT button
- 30 Tape play buttons (◀/▶)
- 31 PHONES jack
- 32 Headphones LEVEL knob
- 33 TIME button
- 34 INTRO CHECK button
- 35 AUTO SPACE button
- 36 A-B button
- 37 CD SEARCH buttons (◀◀/▶▶)
- 38 SINGLE button
- 39 CHECK button
- 40 CLEAR button
- 41 DELETE button

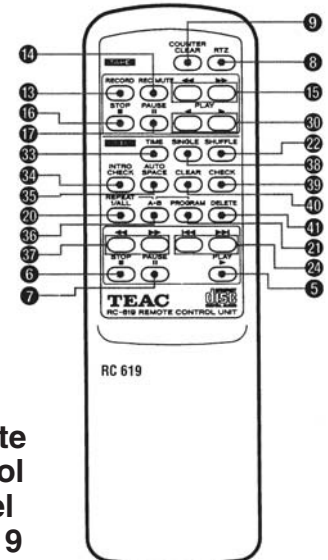


Digital Display

Rear Panel View



Remote Control Model RC 619



since 1931

AUTHORIZED DISTRIBUTOR

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