

Wadia DIGITAL™
The Leader in Signal Conversion

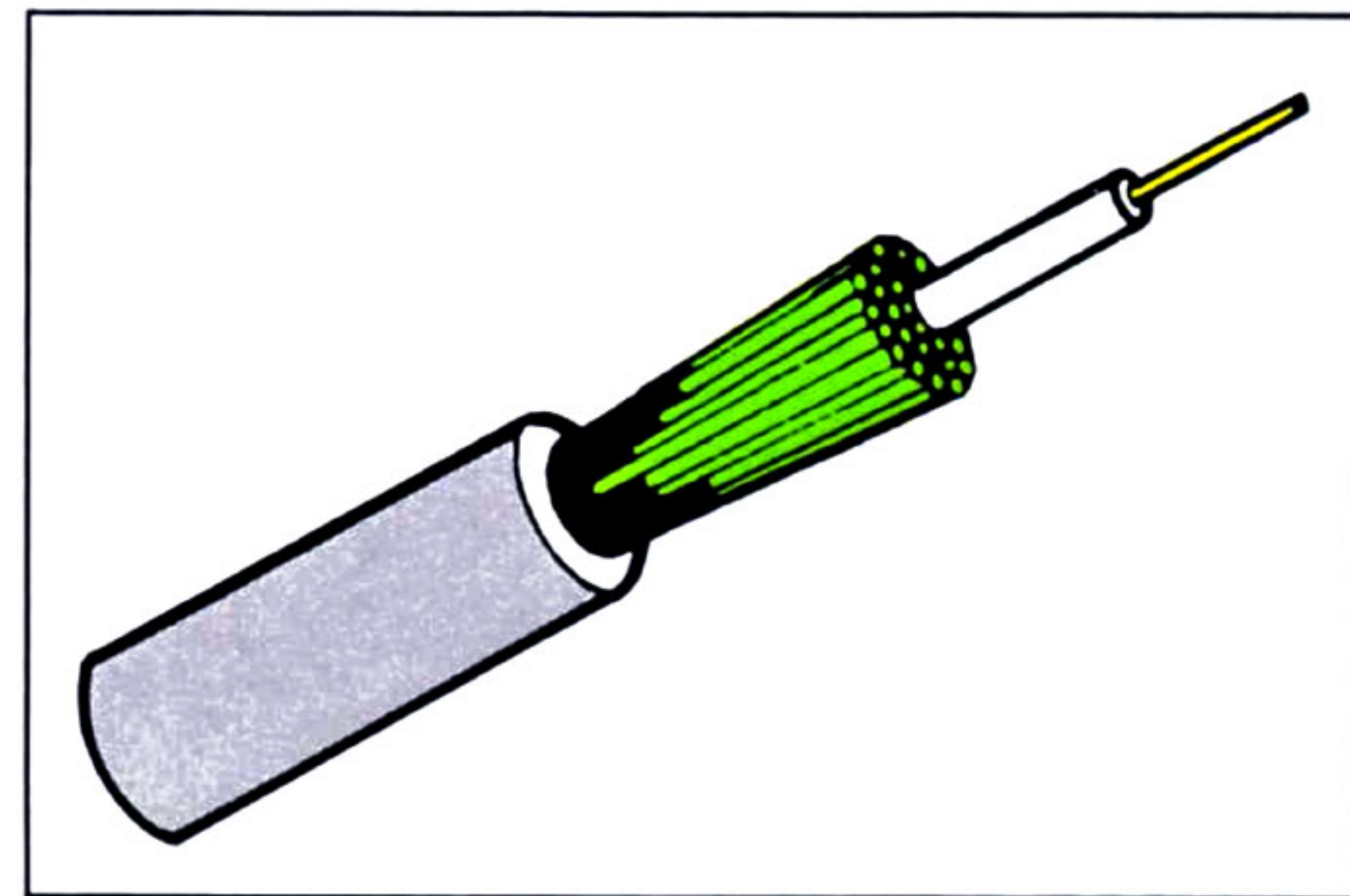
We have fully entered the age of digital music. With the significant advances in digital-to-analog conversion pioneered by Wadia, each component of digital reproduction becomes a more vital link in an art-sensitive technology. We have achieved a level of sonic reproduction replete with every nuance of live performance. Thus Wadia's characteristic application of leading-edge aerospace and digital data transmission techniques to the dynamics of the functions of CD transports, creating elegant, detail-conscious works of engineering art.

Foremost, timing of digital audio data must be absolute in order to achieve optimum reproduction of the original musicality of the source. Wadia's proprietary clocking techniques initiate digital timing accuracy at the LSI chip, setting the standard for accurate time-base relationships throughout the chain of reproduction equipment.

Although the WT-2000 and WT-3200 provide BNC coax and TOSLINK plastic optical outputs, critics and skilled listeners agree that Wadia's proprietary Glass Fiber Optical Modem and Transmission System presents the most accurate digital signal for D-to-A conversion . . . in particular, expressing deeper bass extension and greater resolution of low-frequency timbral shadings.

The high-integrity data-stream is carried by Wadia Glass Fiber Optics at 8 times the bandwidth and 40 orders of magnitude less attenuation than conventional optical transmission media. AT&T-type ST constant contact connectors complete the transmission system.

Both transports operate from full-function remote controllers, reducing control intrusions into both cosmetic and mechanical integrity.



Premium quality Wadia Glass Fiber Optical Transmission allows the listener to hear much farther into the performance than any other transmission technique.



WT-2000



At the heart of Wadia's WT-3200 CD Transport is the CDM-1 spinning mechanism, Phillips' most mechanically stable unit, now made exclusively for Wadia. An improved relationship between laser pickup and disc is achieved, dramatically reducing the distortion levels associated with servo-based attempts at tracking correction.

The power supply is copper shielded to reduce transformer heat and electromagnetic field effects on digital signal purity. Both major sections of the WT-3200's circuitry are similarly housed to further protect data-stream integrity.

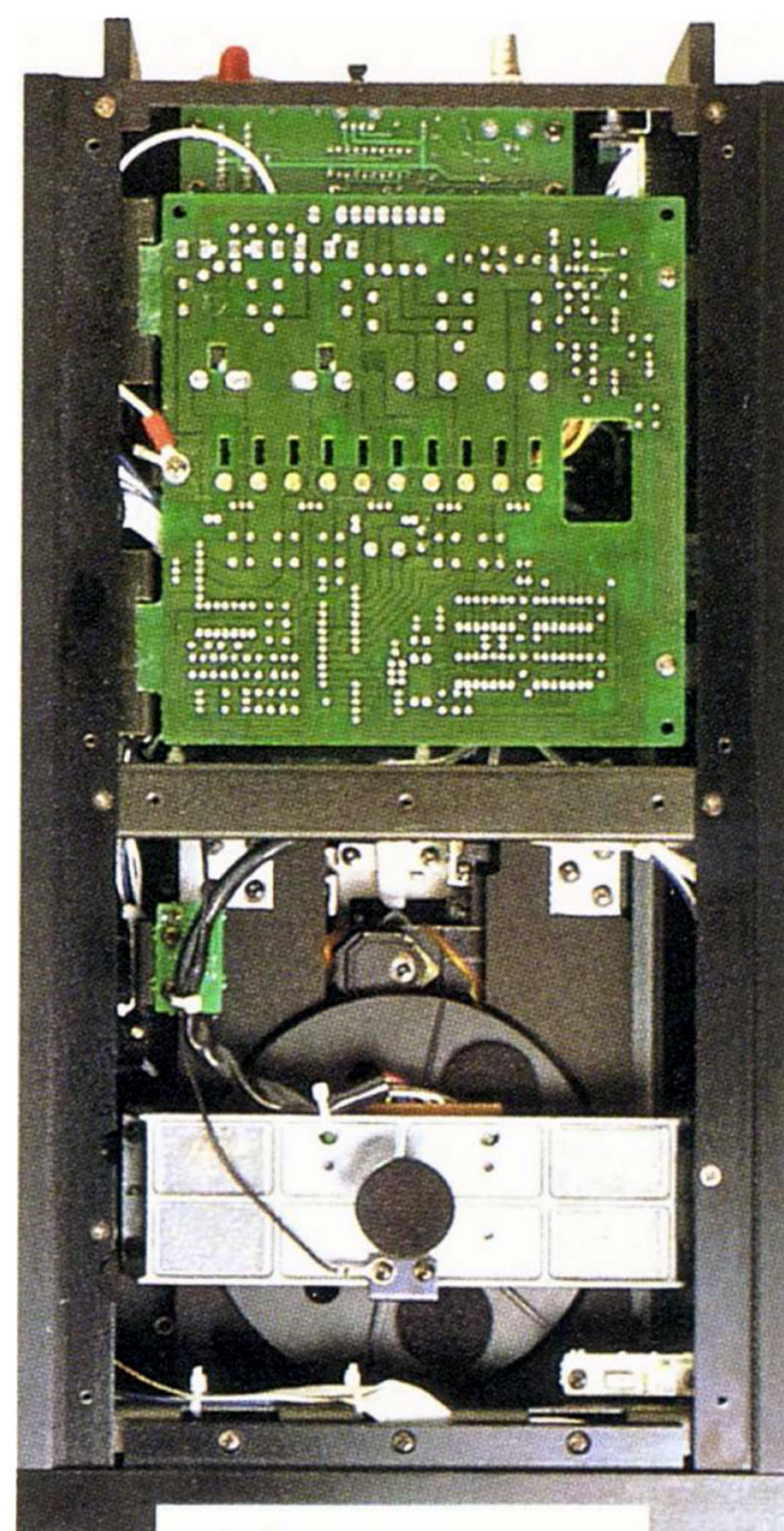
The perfect complement to the musically stunning Wadia 2000 D-to-A Converter, the WT-2000 CD Transport brings an equal degree of engineering refinement and technological dedication to disc drives.

The WT-2000 power supply is housed in a separate chassis to isolate signal topology from power supply-generated noise.

The TEAC P-2 spinning mechanism, with its full-size die-cast zinc disc turntable and massive stabilizer clamp, is broadly acknowledged to be the finest in the world, keeping disc and laser pickup in their precise relative positions.

In combination with a floating suspension system, sophisticated resonance damping and the use of non-resonant materials throughout, the result is a mechanical treatment which, at long last, accords CD program material the engineering respect it merits.

Seeing the simple elegance and meticulous finishing details of Wadia CD Transports, one appreciates the commensurate level of sophistication within. Hearing a Wadia CD Transport at your dealer will convince your heart of what your mind knows is true: *Wadia is the leader in signal conversion.*



The TEAC P-2 spinning mechanism features a massive, non-reflective stabilizer clamp, eliminating flutter and excluding laser light scatter.



WT-3200

Wadia DIGITAL™

SPECIFICATIONS

WT-2000

Pickup	Optical 3-beam Laser Pickup
Objective Lens	2-Dimensional Parallel Drive Glass
Pickup Mechanical	Machined Cast-alloy Turntable Precision Servo-sled Tracking Mechanism Floating Suspension System
Channel Modulation	EFM (Eight-to-Fourteen Modulation)
Error Correction	CIRC
Quality Level	Level I High Accuracy EIAJ CP-340 specification
Outputs	Wadia Glass Fiber Optic 850nm S/P DIF Coaxial EIAJ Plastic Fiber Optic 665nm
Enclosure Weight	Airborne Computer-quality Main unit: 25 lbs. Power supply: 12 lbs. Total: 37 lbs.

WT-3200

Pickup	Single Beam AlGaAs Laser
Lens	Glass
Pickup Mechanical	Laser Pen driven by Radialinear motor
Channel Modulation	EFM (Eight-to-Fourteen modulation)
Error Correction	CIRC
Quality Level	Level I high accuracy EIAJ CP-340 specification
Output	Wadia Glass Fiber Optic 850nm S/P DIF Coaxial EIAJ Plastic Fiber Optic 665nm
Enclosure	Cast alloy chassis with machined aluminium front panel
Weight	27 lbs.

The story of Wadia is the story of engineering dedication to the aesthetic truth of music performance. Understanding how the joy of multi-hued musicality was once crushed beneath the weight of brittle black-and-white time displacement error, the Wadia team developed a simple but incisive Mission Statement: Locate all places in the digital reproduction chain where time-base error can occur and eliminate them.

State-of-the-art computer technology and aerospace component quality became the building blocks of that technological/artistic ideology.

If your ideal of music celebrates that ethereal quality of the sensed impressions of power, presence and beauty that elates the ear of the mind . . . you are a fellow seeker caught in the soul of the Wadia Mission.



The ultimate convenience of full-function wireless remote operation complements the superior design and digital integrity of Wadia transports.



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