ADAT
AUDIO

DIGITAL AUDIO
MASTERING CASSETTE

THE INDUSTRY DIGITAL OPEN
REEL REFERENCE STANDARD FOR
HIGH-END STUDIO RECORDING

adat

PRODUCT OVERVIEW

The totally new "from the ground up" redesign of Quantegy's ADAT tape utilizes the latest coating technology. The front coat is an optimized high coercivity cobalt doped gamma-ferric oxide particle. Quantegy ADAT cassettes provide you with both output and dropout performance that is unrivaled in the industry. Quantegy was the first manufacturer to adapt the high performance PEN basefilm to the Audio S-VHS ADAT application. Quantegy ADAT is available in 42+ and 60 minute program lengths, giving cost effective options.

PRODUCT FEATURES

- Improved formulation for ultimate durability

- Unique formulation and coating technology provides low BER and superior sonic quality

- Ultra-tensilized basefilm provides unsurpassed stability and runability

- Extended play-time product for 60-minute programs

03/03-T32-ADAT

ADAT AUDIO

DIGITAL AUDIO
MASTERING CASSETTE

ADAT TECHNICAL DATA

Magnetic Properties

Coercivity	980 Oe (78.1 kA/m)
Retentivity	1540 Gs (154 mT)

Physical Properties

	42 min.	60 min.
Standard Width	0.498″ ± 0.0004″ (12.6 mm)	
Nominal Thickness:		
Base Film (polyester)	540 μ″ (13.7 μm)	430 μ″ (10.9 μm)
Oxide Coating	120 μ″ (3.1 μm)	120 μ″ (3.1 μm)
Backcoating	30 μ″ (0.8 μm)	30 μ″ (0.8 μm)
Total	690 μ″ (17.5 μm)	580 μ″ (14.7 μm)

ADAT CONFIGURATIONS

Catalog Number	Description	Tape Length Feet / Meters		Carton Weight Lbs / Kgs		Carton Quantity
ADAT-42A	42 minute, black album box	850	259	15.4	7.00	20
ADAT-42C	42 minute, paper sleeve	850	259	13.0	5.89	20
ADAT-60A	60 minute, black album box	1240	360	16.4	7.45	20
ADAT-60C	60 minute, paper sleeve	1240	360	12.1	5.50	20
ADAT-42CC	42 minute, paper sleeve, TRACpak™ large carrying case (3 cassettes per TRACpak™; 5 TRACpaks™ per carton)	850	259	22.8	10.34	5
ADAT-60CC	60 minute, paper sleeve, TRACpak™ large carrying case (3 cassettes per TRACpak™; 5 TRACpaks™ per carton)	1240	360	23.6	10.70	5

03/03-T32-ADAT

QUANTEGY