



**DAT**  
Digital Audio Tape

# DAT

AUDIO

## DIGITAL AUDIO TAPE MASTERING CASSETTE

THE HIGHEST QUALITY AND  
PERFORMANCE FOR ALL DIGITAL  
AUDIO TAPE APPLICATIONS

### PRODUCT OVERVIEW

When you need the guaranteed performance of a professional DAT cassette, the clear choice is Quantegy. Quantegy DAT provides the highest level of performance recording professionals have come to expect. Quantegy DAT is made with an advanced metal particle tape that has been developed and formulated to ensure high output levels, minimum error rates and exceptional durability. DAT utilizes superior shells that provide dropout performance that is unsurpassed in the industry. This unique combination gives users the superior performance they require. Quality, reliability and consistency; whether it's demo copies, archival backups or one-off recordings.

### PRODUCT FEATURES

- Outstanding quality performance cassette after cassette
- Extended play time for the program "extras"
- Certified to assure users the lowest error rates and superior reliability
- Unique packaging includes the DATPak™ and Album DATPak™ professional storage systems



# DAT

AUDIO

## DIGITAL AUDIO TAPE MASTERING CASSETTE

### DAT TECHNICAL DATA

#### Magnetic Properties

Coercivity 1600 Oe (127.6 kA/m)  
Retentivity 2500 Gs (250 mT)

#### Physical Properties

Standard Width 0.150" (3.8 mm)  
Nominal Thickness:  
Base Film 390 u" (9.9 μm)  
Magnetic Layers 102 u" (2.6 μm)  
Backcoating 20 u" (0.5 μm)  
Total 512 u" (13.0 μm)

### DAT CONFIGURATIONS

Catalog Number	Description	Tape Length		Carton Weight		Carton Quantity
		Feet	Meters	Lbs	Kgs	
<i>DATpak™ - DAT Mastering Storage System Product</i>						
DAT-R016S	16 minutes, DATpak™	26.2	8	7.6	3.44	20
DAT-R034S	34 minutes, DATpak™	55.7	17	7.6	3.46	20
DAT-R048S	48 minutes, DATpak™	82.0	25	7.7	3.51	20
DAT-R064S	64 minutes, DATpak™	105	32	7.8	3.53	20
DAT-R094S	94 minutes, DATpak™	154	47	7.8	3.54	20
DAT-R124S	124 minutes, DATpak™	203	62	7.8	3.55	20
<i>Standard DAT Packaged Product in album case</i>						
DAT-R016	16 minute, album box (10 inner boxes of 10 each)	26.2	8	10.4	4.71	100/10
DAT-R034	34 minute, album box (10 inner boxes of 10 each)	55.7	17	10.5	4.76	100/10
DAT-R048	48 minute, album box (10 inner boxes of 10 each)	82.0	25	11.0	4.99	100/10
DAT-R064	64 minute, album box (10 inner boxes of 10 each)	105	32	11.1	5.03	100/10
DAT-R094	94 minute, album box (10 inner boxes of 10 each)	154	47	11.1	5.03	100/10
DAT-R124	124 minute, album box (10 inner boxes of 10 each)	203	62	11.4	5.17	100/10
<i>DAT Accessory Products</i>						
AC427BEG11	ProDATpak™ Accessory (holds 2 units)	No Tape included				20
AC427BEG12	Album DATpak™ ACC (holds 12 units)	No Tape included				36