

## Appendices

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### TK50 DIMENSIONS

Height	13.97 cm (5.50 in)
Width	22.86 cm (9 in)
Length	30.58 cm (12 in)
Weight	6.36 kg (14 lb)

### Performance Specifications

Start distance	12.7 cm (5 in)(typ) 30.5 cm (12 in)(max)
Stop distance	8.9 cm (3.5 in)(typ) 12.7 cm (5 in)(max)
Data rate	45 Kbytes/s
Tape speed	75 in/s
Access time from insertion of a new cartridge	1 minute (min); 35 minutes (max)

### Media Characteristics

Unformatted capacity	132 Mbytes
Recording medium	1.27 cm (1/2 in) wide, 182.88 m (600 ft) long magnetic tape
Recording density	6667 bits per inch
Number of tracks	22
Mode of operation	Streaming
Read/write method	Serpentine
Recording method	Modified Frequency Modulation (MFM)

### Physical Specifications

Height	8.25 cm (3.25 in)
Width	14.6 cm (5.75 in)
Depth	20.32 cm (8.00 in)
Weight	2.3 kg (5 lbs)