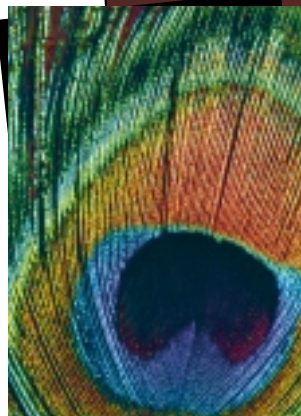


# MITSUMI COMPACT FLOPPY DISK DRIVE D353FUE



COMPACT EXTERNAL DESIGN • USB INTERFACE



# MITSUMI

*Power in Peripherals®*

USB

GUARANTEED QUALITY

[www.mitsumi.com](http://www.mitsumi.com)

## Features

- ❑ Designed for notebook/desktop PCs
- ❑ Excellent anti-shock properties
- ❑ Plug-and-play USB interface
- ❑ Low power consumption
- ❑ Compact and lightweight
- ❑ Perfect for mobile computing
- ❑ Custom design of case shape, color, etc. available on request

# Mitsumi D353FUE Compact Floppy Disk Drive

The Mitsumi D353FUE Compact Floppy Disk Drive features a compact, lightweight and stylish design ideal for mobile computing. Industry standard USB connectivity offers convenient connection to laptops/desktops with a USB port.

The Mitsumi D353FUE Compact Floppy Disk Drive reads and writes 1.44MB and 720KB diskette media. No external AC power is required making this drive fully mobile. LED indicator shows when the floppy drive is in use.

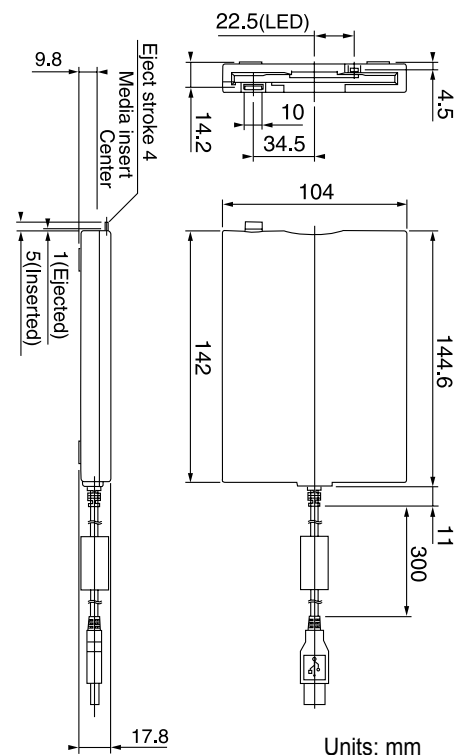
Mitsumi makes and ships millions of reliable PC peripheral products every year around the world. In fact, Mitsumi is the world's largest manufacturer of PC peripherals including keyboards, mice, optical drives, and floppy disk drives. We keep our quality up while helping to keep your costs down.

## Specifications D353FUE

Item		Unit	D353FUE		
			1M Mode	1.6M Mode	2M Mode
Capacity	Unformatted	M bytes	1	1.6	2
	Formatted (Sector/Track)	K bytes	737.28 (9)	1,182.72 (15)	1,474.56 (18)
Data Transfer Rate		K bit/sec.	250	500	500
Innermost Recording Density (Side 1)		bpi	8,717	14,184	17,434
Number of Tracks		---	160	154	160
Track Density		tpi	135	135	135
Disk Rotational Speed		rpm	300	360	300
Track to Track Access Time		mS	3	3	3
Average Access Time		mS	94	91	94
Setting Time (max.)		mS	15		
DC Power Supply		V	5		
Power Consumption	Operating	W (typ.)	1.5		
	Stand-by	W (typ.)	0.025		
Environmental Conditions	Temperature	°C	5~52 (Operating)/-40~65 (Storage)		
	Humidity	%RH	20~80 (Operating)/10~90 (Storage)		
	max. Wet Bulb	°C	29 (Operating)/40 (Storage)		
MTBF (min.)		(H)	15,000 P.O.H.		
MTTR (max.)		min	30		
Error Rate	Soft Read Error	/bit	10 <sup>-9</sup>		
	Hard Read Error	/bit	10 <sup>-12</sup>		
	Seek Error	/seek	10 <sup>-6</sup>		
Dimensions (HxWxD)		mm	17.8x104x144.6		
Weight		g (typ.)	250		

● Optional disk rotational speed of 360rpm and data transfer rate of 300Kbps is available.

The figures are at MFM. At FM, the memory capacity, the data transfer speed and the memory density will be reduced to half the figures. These specifications are as of April 20, 2001. These are subject to change without prior notice for further improvement.



Units: mm

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