FD05HG5661 & FD04HG2600 SPECIFICATIONS

The following table provides a description of the hardware specifications for the slim line 3.5" 1.44MB FD04HG2600 and FD05HG5661 models.

Model Name:	**FD04HG2600**		**FD05HG5661**	
Status:	**Discontinued**		**Current**	
Dimensions and weight:	101.6 W X 12.7 H X 106 D mm excluding front bezel/110mm including front bezel. 150g		96.0 W X 12.7 H X 126 D mm excluding front bezel /130mm D including front bezel. 162g	
Front Bezel:	Black			
Flap:	Black			
Eject Button:	Black			
LED Indicator:	Green			
Interface Connector:	Flex-cable 26-pin (1mm pitch) straight ZIF connector for FFC or FPC including power			
Operation Mode Write / Read:	2MB mode	1.6MB mode	1MB mode	
Disk Used (90mm / 3.5"):	High density (2HD)	High density (2HD)	Normal density (2DD)	
Data Transfer Rate:	500KBps	500KBps	250KBps	
Unformatted Data Capacity:	2MB	1.6MB	1MB	
Rotational Speed:	300rpm	360rpm	300rpm	
Track Density:	5.3 track/mm (135tpi)			
Track to Track Time:	3ms			
Required Power:	+5V single (4.5V ~ 5.5V)			
Signal Output Driver:	CMOS, 3-state			
Input signal Pull-up:	20K Ohm �50%, unremovable			
Function Setting at Delivery:	**Interface Setting:** - Pin6: DISK CHANGE - Pin 7, 11: NC - Pin8: READY - Pin 9: HD OUT (High level: 2HD disk) - Pin 13: 1.6MB IN (Low level: 1.6MB mode) **Other Function Setting:** - Automatic density setting for 2DD (1MB) disk or 2HD (1.6MB/2MB)			

	disk
	- LED Turn-on Condition: DRIVE SELECTED and READY
	- Motor Rotating Condition: MOTOR ON
	- Ready and seek-complete gate (full-mask) for INDEX and READ DATA output pulses
	- No Auto-chucking
Mounting:	Vertical/horizontal with eject button right
MTBF:	30,000 POH
Safety Standards:	UL, CSA, TUV