

MANUFACTURER

DRIVE

DISK/TREND GROUP

MARKET

MEDIA: Nominal disk diameter

Recording medium

Track format

DRIVE: Operating mode

Interface

Speed control

CAPACITY/RECORDING DENSITY

Total capacity (Mbytes)

Capacity per track (Bytes)

Data surfaces per spindle

Tracks per surface

Track density (TPI)

Maximum linear density (BPI)

Rotational speed (RPM)

PERFORMANCE

Positioner type

Servo type

Average positioning time (msec)

Within fine band (msec)

Fine band capacity (Mbytes)

Average rotational delay (msec)

Average access time (msec)

Data transfer rate (KBytes/sec)

FIRST CUSTOMER SHIPMENT

COMMENTS

TOSHIBA	TOSHIBA	TOSHIBA	TOSHIBA	TOSHIBA
XM-2200A	XM-3201B	XM-3301B	XM-5100A	WM-D070 WM-S070
10	10	10	10	11
OEM	OEM	OEM	OEM	Captive, OEM
120 mm	120 mm	120 mm	120 mm	130 mm
Aluminum	Aluminum	Aluminum	Aluminum	Te-C
Spiral	Spiral	Spiral	Spiral	Spiral
Read Only	Read Only	Read Only	Read Only	Write Once
SCSI	SCSI	SCSI-2	SCSI	SCSI, Prop.
CLV	CLV	CLV	CLV	MCAV, CAV
F: 599	F: 599	F: 599	F: 599	F: 450/300
F: N/A	F: N/A	F: N/A	F: N/A	F: 17,000(CAV)
1	1	1	1	1
20750	20750	20750	20750	18750
15875	15875	15875	15875	15875
27600	27600	27600	27600	24900
530-200	530-200	530-200	530-200	900-1800
Crs: Linear Motor Fine: Lens Actuator	Crs: Linear Motor Fine: Lens Actuator	Crs: Rack & Pinion Fine: Lens Actuator	Crs: Linear Motor Fine: Lens Actuator	Crs: Linear, Voice Coil Fine: Lens Actuator
Continuous	Continuous	Continuous	Continuous	Continuous
240	240	215	270	90
N/A	N/A	N/A	N/A	.5
N/A	N/A	N/A	N/A	50 (tracks)
110	110	110	110	16.7 (CAV)
350	350	325	380	106.7 (CAV)
153.6	153.6	153.6	153.6	528 (CAV)
2Q89	4Q88	1Q91	2Q89	1Q89
External mount Embedded SCSI controller and audio	41.3 mm high Embedded SCSI controller and audio	41.3 mm high Embedded SCSI controller and audio	External mount Embedded SCSI controller and audio	WM-S series is subsystem