

Samsung 640GB Spinpoint M7 (HM641JI)

HM321HI, HDD, 640GB, SATA II, 8MB, 5400rpm, 105g



Price details:

Price excl. VAT: 51.14 €

Eco fees: 0.00 €

VAT 21 %: 10.74 €

Product details:

Product code: HM641JI

EAN: 8808993480623

Manufacturer: Samsung

61.88 €

* VAT included

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Key Features

- Max. 320 GB formatted capacity per disk.
- Serial ATA 3.0Gbps Interface Support.
- SATA Native Command Queuing Feature.
- TuMR/PMR head with FOD technology.
- Load/Unload Head Technology.
- ATA Security Mode Feature Set.
- ATA S.M.A.R.T. Feature Set.

Main specifications:

Disk drive

Hard disk drive capacity:	640 GB
Internal:	Y
Hard disk rotational speed:	5400 RPM
Hard disk interface:	Serial ATA II
Hard disk size:	2.5 "
Average latency:	12 ms
Drive device, buffer size:	8 MB
Bytes per sector:	512
Drive ready time:	4 s

Data transmission

Data transfer rate:	3 Gbit/s
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Weight & dimensions

Weight:	105 g
Depth:	100 mm
Height:	9.5 mm
Width:	69.85 mm

Environmental conditions

Operating shock:	400 G
Operating temperature range (T-T):	5 - 55 °C
Storage temperature range (T-T):	-40 - 70 °C
Operating relative humidity range:	5 - 90 %
Storage relative humidity range:	5 - 95 %
Operating altitude:	-300 - 3000 m
Non-operating altitude:	-400 - 15000 m
Non-operating shock:	900 G
Operating vibration:	1.5 Grms

Energy management

Power requirements:	5V
Power consumption (standby):	0.25 W
Start-up current:	1000 A
Power consumption (off):	0.2 W

Colour

Colour of product:	Silver/Black
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