

Interface	USB 2.0 high-speed / with High- and Full-Speed capabilities		
Power Supply	USB bus-powered:	4.5 – 5.25 V	
Power Consumption	Operating Current:	<100 mA (typical)	<350 mA (max)
Performance (USB 2.0 High Speed)	All Models:	Read: 15 MB/sec.	Write: 15 MB/sec.
Performance Measurement	Using industry-standard benchmark software on a high-end platform.		
Model Code / Size	EAN Code	Storage Size	usable size (FAT formatted)
	7640111162773	30 Gigabyte	29,970,000 KB
Hard drive type	1.8" Hard drive		
Dimensions (LxWxH)	60 mm x 80 mm x 14 mm		
Weight	80 grams		
Operating Systems	Without Driver:	Windows Vista Windows XP Windows 2003 Windows 2000 MAC OS X (10.x and higher) Linux 2.6.x	
LED Indicator	Blue:	Connected and inactive	
	Orange:	Transferring data	
Service/Warranty	2 year full warranty		
Environmental Conditions	Drop test:	Withstands drops on concrete floor from 1 m on each of 6 axes without any damage.	
	Crush:	Withstands 3.3kgf/cm ² of sustained force on all three axes without any damage.	
Device in operation	Vibration (random):	5 G RMS 10 to 2000 Hz 0.5 Oct/Min sweep rate	
	Half-Sine Shock:	90 in/s (179 g peak) 2 shocks in 3 directions duration 2ms	
	Altitude:	Low Limit -200 m High Limit: 6'096 m (20'000 ft)	
	Temperature:	0°C to +60°C	
	Humidity:	5% to 90% (non condensing)	
Device not in operation/Storage	Vibration (random):	10 G RMS 10 to 2000 Hz 0.5 Oct/Min sweep rate	
	Half-Sine Shock:	90 in/s (179 g peak) 2 shocks in 3 directions duration 2ms	
	Altitude:	Low Limit -200 m High Limit: 12'192 m (40'000 ft)	
	Temperature:	-40°C to +70°C	
	Humidity:	5% to 95%	
Certifications and Standard Compliance	CE, FCC, RoHS		