

» P300 High-Performance Hard Drive

High performance for smooth response



▶ Power computing applications For Mainstream Users

3TB	2TB	1TB	500GB
7200 rpm 64MB Data Buffer	7200 rpm 64MB Data Buffer	7200 rpm 64MB Data Buffer	7200 rpm 64MB Data Buffer

Performance & Reliability

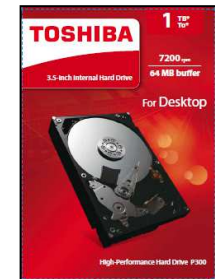
- Dual Stage Actuator (DAS) *only 3 & 2TB
- Native Command Queuing (NCQ)

Capacity

- PMR & Tunnel Magneto-Resistive (TMR) Recording Head technology
- Advanced Format

Data Protection

- Ramp Load technology & Shock sensor



» P300 High-Performance Hard Drive

Model(s):	Part Number(s):
P300 - High-Performance Hard Drive, 3TB	HDWD130EZSTA
P300 - High-Performance Hard Drive, 2TB	HDWD120EZSTA
P300 - High-Performance Hard Drive, 1TB	HDWD110EZSTA
P300 - High-Performance Hard Drive, 500GB	HDWD105EZSTA
Basic Specifications	
Form factor	3.5-inch
Interface	SATA 6.0 Gbit/s
Available capacities	500 GB, 1 TB, 2 TB, 3 TB
Advanced Format (AF)	yes
RoHS compatible	yes
Halogen Free	yes
Performance	
Rotational speed	7200 rpm
Buffer size	64 MB
Average latency	4.17 ms
Native Command Queing (NCQ)	supported
Physical	
Dimensions	147 (L) x 101.6 (W) x 26.1 (H) mm
Weight	450 g max. (500 GB & 1 TB), 680 g max. (2 & 3 TB)
Box Content:	3.5-inch internal HDD - P300 High-Performance Hard Drive
	Quick Start Guide
	Warranty Leaflet