

NAS

N300 NAS Hard Drive

Elevate your data management



22 20 18 16 14 12 10 8 6 4
TB TB TB TB TB TB TB TB TB TB

Color



EMEA Region, Toshiba Storage Solutions – The 3.5-inch N300 NAS Hard Drive offers unprecedented reliability for NAS and other high-performance storage systems. It is optimized to meet the reliability, endurance, performance and scalability requirements of 24-hour x 7-day high-capacity storage for personal, home office and small business use. The N300 is available in capacities of up to 22 TB.

Use for:

- Network Attached Storage (NAS)
- Desktop RAID and servers
- Multimedia server storage
- Private cloud storage
- Small business server and storage



SATA 3.5" SATA Hard Drive

RPM 7200 rpm

512 MB / 1024 MB buffer

24/7 24/7 operation

Supports 1-to-8 / 1-to-12 bay NAS

Toshiba NASLink™ Technology

Toshiba Dynamic Cache Technology

Toshiba Stable Platter Technology

High-endurance design

Error recovery control

Temperature control

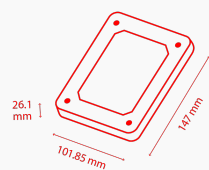
3-year warranty

Manual

[Canvio-Basics-UBS-C_UM_barrierfree_050126.pdf](#)



Product Specifications



Basic Specifications

Form factor	3.5-inch
Interface	SATA 6.0 Gbit/s
Drive bays supported	1-to-8 / 1-to-12
RoHS compatible	Yes
Halogen Free	Yes

Performance

Rotational speed	7,200 rpm
------------------	-----------

Box Content

Box Content	3.5-inch internal hard drive - N300 NAS Hard Drive
-------------	--

Reliability

Limited warranty	3 years
24/7 operation	Supported
Unrecoverable error rate	1 per 10 ¹⁴ bits read / 1 per 10 ¹⁵ bits read

Product Range

Part number	Capacity	Color
MN11ACA22TS (Bulk)	22 TB	-
MN11ACA20TS (Bulk)	20 TB	-
MN11ACA18TS (Bulk)	18 TB	-
MN11ACA16TS (Bulk)	16 TB	-
HDWG51EEZSTA (Retail)	14 TB	-
MN11ACA14TS (Bulk)	14 TB	-
HDWG51CEZSTA (Retail)	12 TB	-
HDWG51CUZSVA (Bulk)	12 TB	-
HDWG71AEZSTA (Retail)	10 TB	-
MN10ADA10TS (Bulk)	10 TB	-
HDWG780EZSTA (Retail)	8 TB	-
MN10ADA800S (Bulk)	8 TB	-
HDWG760EZSTA (Retail)	6 TB	-
MN10ADA600S (Bulk)	6 TB	-
HDWG740EZSTC (Retail)	4 TB	-
MN10ADA400ES (Bulk)	4 TB	-

Logistical Information:

Box dimensions	189.0 mm (H) x 136.0 mm (W) x 60.0 mm (D)
Box weight (gross)	n/A
Master carton dimensions	265 x 150 x 210 mm
Master carton weight (gross)	4 kg (6 TB - 10 TB, 14 TB) 3 kg (4 TB, 12 TB)
Boxes per master carton	4 pcs
Pallet dimensions	1120 x 1060 x 1200 mm
Pallet weight (net)	n/A
Units per pallet	480 pcs
Units per carton	20 pcs.
Carton dimensions	500 x 310 x 228 mm (12 TB - 18 TB), 410 x 308 x 228 mm (4 TB - 10 TB)
Carton weight (gross)	17 kg (typ.), 16 kg (typ.) (4TB)
Units per pallet	600 pcs.

Contact

Toshiba Electronics Europe GmbH

Hansaallee 181
40549 Düsseldorf
Germany