WD Blue WD10EARZ (WD10EARZ)

WD Blue WD10EARZ - Hard drive - 1 TB - internal - 3.5" - SATA - 5400 rpm - buffer: 64 MB



WD Blue internal hard drives deliver reliability for office and web applications. They are ideal for use as primary drives in desktop PCs and for office applications. With a range of capacities and cache sizes, there's a WD Blue internal hard drive that's just right for you.

Key Selling Points

Designed for reliable, everyday computing
Low power consumption with advanced power management

Product Features

NoTouch Ramp Load technology
The recording head never touches the disk media, ensuring significantly less wear to the recording head and media as well as better drive protection in transit.

Low power consumption
State-of-the-art seeking algorithms and advanced power management features ensure low power consumption

Upgrading your drive is easy
Seamlessly migrate your current system to your Western Digital drive using Acronis True Image WD Edition software, available as a free download on the Western Digital Support site. This software enables you to copy all your data to a new drive so you don't have to reinstall your operating system to get all the benefits of a new drive.

The Western Digital advantage
Western Digital puts their products through extensive Functional Integrity Testing (F.I.T.) prior to any product launch. On average, each product goes through 600,000 hours of testing. Western Digital also has a detailed Knowledge Base with more than 1,000 helpful articles. Recommended use - WD Desktop hard drives are tested and recommended for use in PCs, industrial applications and external enclosures.

Main specifications

Product Description	*WD Blue WD10EARZ - hard drive - 1 TB - SATA*
Type	*Hard drive - internal*
Capacity	*1 TB*
Form Factor	*3.5"*
Interface	*SATA*
Buffer Size	*64 MB*
Spindle Speed	*5400 rpm*
Features	*Conventional magnetic recording (CMR), NoTouch ramp load technology*
Dimensions (WxDxH)	*10.16 cm x 14.706 cm x 2.616 cm*
Manufacturer Warranty	*2-year warranty*

Extended specification

Environmental Parameters

Min Operating Temperature	*0 °C*
Max Operating Temperature	*60 °C*
Min Storage Temperature	*-40 °C*
Max Storage Temperature	*70 °C*

General

Device Type	*Hard drive - internal*
Capacity	*1 TB*

Form Factor	3.5"
Interface	SATA
Buffer Size	64 MB
Features	Conventional magnetic recording (CMR), NoTouch ramp load technology
Width	10.16 cm
Depth	14.706 cm
Height	2.616 cm

Manufacturer Warranty

Service & Support	Limited warranty - 2 years

Performance

Internal Data Rate	150 MBps
Spindle Speed	5400 rpm

Expansion & Connectivity

Interfaces	1 x SATA
Compatible Bay	3.5"

Software & System Requirements

Software Included	Acronis True Image WD Edition
OS Required	Microsoft Windows 7 / 8.1 / 10, Apple MacOS

Miscellaneous

Compliant Standards	BSMI, CB Scheme, FCC, ICES-003, KC, Maghreb, NMB-003, RCM, TUV, UKCA, UL, VCCI

What's in the box

WD Blue WD10EARZ - hard drive
Software

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet