



ToughTech™ Duo

High-Performance RAID Storage System using dual 2.5" Notebook Drives



- Removeable Trays: Quickly swap drives with no screws
- Bus Powered: With included FireWire cables
- Quiet Operation: All-aluminum design requires no fans
- Small Form Factor: Easily portable
- LCD Screen: Easily configure RAID settings and view SMART Data



Versatility

Innovative design allows for quick swap of drives with no tools



LCD Menu

LCD menu with four soft-touch buttons for easy configuration and status monitoring.



Quad Connectivity

FireWire 800/400, USB 2.0, eSATA

FEATURES

BENEFITS

Removable Trays

Trays are designed to be removed to allow quick and easy swapping of drives without tools and are rated for up to 25,000 insertions.

Drives can be mounted with or without screws

Mount drives in trays without screws for quick and safe access or screw down the drives in environments where additional protection may be needed.

Bus Powered

Bus powered via FW800 ports. Duo also allows power to be supplied over a FireWire cable while allowing data connection over the faster eSATA port.

Multi-Country AC Power Supply (when required)

Accepts 100-240VAC, and comes with US, European, UK, and Australian power plugs.

RAID 0, 1 Operation

RAID 0 (stripe) for Data Performance, RAID 1 (mirror) for Data Protection.

LCD Screen

Easily configure RAID settings and view SMART data.

Quiet Operation

All-aluminum passive thermal design requires no fans.



TOUGHTTECH DUO QR

89mm W x 159mm L x 34mm H

Shipping Weight 8 lbs.

PART NUMBER	DESCRIPTION
36020-2510-0100	ToughTech Duo QR, 0GB, RoHS
36020-2513-2200	TTDuo, 2x250GB, 5400RPM, NTFS, RoHS
36020-2513-3200	TTDuo, 2x250GB, 5400RPM, HFS+, RoHS
36020-2516-2200	TTDuo, 2x500GB, 5400RPM, NTFS, RoHS
36020-2516-3200	TTDuo, 2x500GB, 5400RPM, HFS+, RoHS
36020-2518-2200	TTDuo, 2x750GB, 7200RPM, NTFS, RoHS
36020-2518-3200	TTDuo, 2x750GB, 7200RPM, HFS+, RoHS
36020-0000-0001	TTDuo sled, RoHS

RAID - Not just a Four Letter Word

ToughTech Duo removes the frustration of RAID with an easy-to-use interface that provides RAID 0 and 1 functionality at the touch of a button. Configure Duo as a RAID 0 (stripe) for extra speed and storage capacity, or as a RAID 1 (mirror) for data protection from drive failure.

ToughTech Duo QR Features

ToughTech Duo QR boasts a passive thermal design for optimal heat dissipation, which requires no fans thus making Duo ultra quiet. Duo has front-accessible lockable trays, an intelligent LCD menu system, Kensington Lock, host connection LEDs, and a vertical stand. It connects to any host computer via FireWire 800 (400 compatible), USB 2.0, and eSATA using an extremely fast Oxford 936 chipset. If needed, an AC power supply is also included.

To make sure you can connect in any situation, all cables and adapters are included.

ToughTech Duo QR is bootable in FireWire/USB/eSATA mode on any computer that supports this feature.

Smart Firmware, Smart Software

Access SMART data (Self-Monitoring, Analysis and Reporting Technology) directly on the LCD menu to track drive temperatures and help prevent drive failure. Companion software (Win/Mac compatible) allows you to configure what temperature the warning LEDs turn on and/or the audible alarms sound.

Multiple Power Options in Multiple Countries

Most FireWire ports have adequate power to operate ToughTech Duo, maximizing portability. ToughTech Duo can also supply power over a FireWire cable while allowing a data connection over the faster eSATA port. An AC power supply is also included, along with plugs for US, European, UK, and Australian wall connections.

Swap Drives without a Screwdriver

Innovative trays used in ToughTech Duo allow you to swap a drive in a matter of seconds. Mount drives without screws for quick and safe access or screw down the drives in environments where additional protection is needed. This feature may be used to eject a drive to share with a colleague or replace both drives to access a 2nd RAID set. ToughTech Duo was designed for easy access - swapping drives will not void the warranty.