

Reflect X - Standalone

Fast, Reliable Backup & Recovery for Critical Endpoints

Macrium Reflect X delivers proven, image-based backup and disaster recovery for Windows servers and workstations, restoring critical systems fast to keep downtime at a minimum.

The Power of Reflect

Reduce Recovery Times

Protecting critical systems from downtime is non-negotiable. Hardware failure, ransomware attacks, accidental deletions or failed updates can halt operations. Macrium helps you meet recovery time objectives (RTO) by restoring systems fast and reliably after disruption.

Meet Recovery Point Targets

Recovering from disaster shouldn't mean compromising the data you can restore. With flexible, granular scheduling and retention policies, you control how and when backups run, so your systems can be recovered without risk of data loss from outdated backups.

Proven & Reliable in Complex Environments

Reliability is the foundation of any backup strategy. Backups must complete successfully, and be restored with certainty when it matters most. Macrium Reflect's wide hardware compatibility, streamlined driver management, and dependable rescue media make it easy to restore even onto dissimilar systems.

Fast and Efficient Imaging

Advanced compression, optimized multithreading and Changed Block Tracking (CBT) deliver faster backups and restores with minimal system impact.

Recover Failed Systems in Minutes

Restore failed systems rapidly by recovering only changed data blocks, cutting recovery times for rollbacks and recoveries.

Instant Virtualization

Create Microsoft Hyper-V and Oracle VirtualBox virtual machines directly from image files, enabling near-instant recovery, testing and validation in a virtual environment.

Recover from any Scenario

Supports bare-metal recovery (including to dissimilar hardware), disk cloning, granular file/folder recovery, and simple Rescue Media creation (USB/ISO), ensuring flexible recovery for any environment.



Why Macrium Reflect?

Macrium Reflect is laser-focused on doing one job better than anyone else: fast, reliable, no-nonsense backup and recovery. While others add bloatware or enterprise sprawl, Reflect focuses on ensuring you can recover your systems and data, quickly and confidently.



Who is Standalone for?

Macrium Reflect X is used in a wide variety of environments. It's ideal for Systems Engineers, Cybersecurity Engineers, IT or OT Support Specialists managing critical standalone servers & workstations that need to:

- ✓ Perform full bare-metal recovery after hardware failure or OS corruption.
- ✓ Recover from ransomware attacks with MIG protection to stop ransomware from encrypting your backups.
- ✓ Migrate OS/data to new hardware with disk cloning and dissimilar hardware restores.
- ✓ Rollback failed software updates or configuration changes.
- ✓ Protect systems and data in airgapped or secure environments.

Technical Specifications & Requirements

- **Supported OS:** Windows XP SP3/Server 2003 SP2 and later (Full support varies by OS version, see Macrium Knowledge Base for details)
- **CPU Architecture:** 32-bit and 64-bit supported
- **Partition Scheme:** GPT and MBR disks supported
- **Storage Destinations:** Local fixed drives, external/removable drives (USB/Firewire/CD/DVD/SD Card), network shares & NAS devices.



Its fantastic to have a live backup running while the server is still operational. This is vital for the successful running of our systems. Having this tool in my toolkit certainly makes my life a lot easier.

Thomas Magee
Senior Computer Specialist



Protecting Multiple Computers or Sites?

Reduce management overhead when protecting scaled environments with **Macrium SiteBackup**, your centralized enterprise grade solution:

- ✓ Central console to manage backups across multiple sites and systems.
- ✓ Centralized agent deployment, updating, and license management.
- ✓ Real-time dashboards, data exports, and notifications to keep you informed.
- ✓ Flexible licensing with one time purchase and annual plans available.