



# Samsung Data Migration v1.0

## Introduction and Installation Guide

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# Introduction

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The Samsung Data Migration software is designed to help users quickly, easily, and safely migrate all of their data – including their current operating system, application software, and user data – from their existing storage device (e.g. HDD) to their new Samsung SSD.

Samsung Data Migration software is developed and distributed exclusively for owners of Samsung Solid State Drives (SSDs).

## Precautions

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1. When cloning the content of the source drive (e.g. HDD), all data on the target disk (Samsung SSD) will be deleted and is impossible to recover. Therefore, if you have stored any data that you would like to keep on the target disk, please back it up in advance.
2. Samsung Electronics assumes no responsibility for any loss of data that may occur on the target disk in the course of using this software and will not be held liable for data recovery services. Even if the migration process fails, data contained on the original disk is not affected.

# System Requirements

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Component	Requirement
Operating System	Windows XP SP2 (32-bit) Windows Vista (32/64-bit) Windows 7 (32/64-bit) Windows 8 (32/64-bit)
PC Memory (RAM)	1 GB or more
Disk Space	Minimum 10 MB required for installation
Supported Partition Types	MBR, GPT
Supported Languages	English
Source Disk	The source disk (HDD or SSD) must contain the operating system installation
Target Disk	The Target Disk must be one of the following: Samsung SSD 840 Series Samsung SSD 840 PRO Series Samsung SSD 830 Series Samsung SSD 470 Series

# Limitations

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1. This software supports only the Windows operating systems listed above.
2. Only the Samsung SSDs listed above are supported by this software. OEM storage devices provided through a computer manufacturer or supplied through another channel are not supported.
3. This software will run only if the operating system is installed on the source disk. It will not function on disks that lack an operating system installation.
4. If the amount of data stored on the source disk exceeds the capacity of the target disk, cloning will not proceed. The source disk (e.g. "C:" drive) must consist of at least 20% free space. If more than 80% of the source disk is filled with data, the cloning process cannot proceed normally. Secondary partitions require at least 5 GB of free space.
5. On systems with three (3) drives or more (e.g. "C:", "D:", and "E:" drives) with the operating system installed on the "C:" drive, only the first two consecutive drives will be cloned ("C:" and "D:" drives). The "System" partition that is created during Windows installation is automatically replicated.
6. OEM recovery partitions, generated at the factory by computer manufacturers, cannot be replicated.
7. A difference of a few GB of data capacity between the source and target disks is normal after cloning. The software does not copy the files Windows automatically generates to manage virtual memory (page file, hibernation file, etc.).
8. This software cannot clone encrypted disks. In order to clone an encrypted disk, you must first remove the password from the disk.
9. If you have instant PC recovery software installed on your system, this software may not function properly.



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