



Windows XP BSP for MSMST

User's Guide

1 Revision History

Revision	Date	Author	Description
1.00	15/11/2011	Kuzmenko Dmitry, Reviewed and approved: Gennady Kuznetsov	User guide for MSMST Windows XP BSP initial version

2 Introduction

This document describes how to install Microsoft Windows XP SP3 on MSMST. This document describes:

1. Installation using original Windows XP SP3 disk;
2. Installation using custom Windows XP SP3 installation disk.

3 OS installation using original Windows XP SP3 distributive

1. Copy content of *WXP_BSP_MSMST_R01.00\SATA_USB3* to the root of a Floppy Disk:
2. Put your Windows XP SP3 CD into the CD/DVD-ROM drive.
3. Press F6 for third party SCSI or driver installation at the beginning of text mode installation. Insert the SATA and USB TXT driver diskette and press 's' ('z' on German version) when setup asks if you want to specify an additional device.
4. From the menu presented next, select 'Renesas Electronics USB 3.0 Host Controller' and press 'Enter'.
5. Press 's' when setup asks if you want to specify an additional device.
6. From the menu presented next, select 'Renesas Electronics USB 3.0 Hub' and press 'Enter'.
7. Press 's' when setup asks if you want to specify an additional device.
8. From the menu presented next, select 'Silicon Image SiI 3132 SATALink Controller for Windows XP' and press 'Enter'.
9. Press 'Enter' again when prompted to continue on with text mode setup.
10. Follow the setup instructions to select your choice for partition and file system.
11. After setup examines your disks, it will copy files from the CD to the hard drive selected above and restart the system. After restart the setup process will resume to finish the installation.

4 Custom Windows XP SP3 installation disk creation

1. Download nLite freeware utility from <http://www.nliteos.com/download.html>.
2. Copy all files from the Windows XP SP3 installation to the temporary folder.
3. Run nLite, integrate text mode SATA and USB 3.0 drivers from the folder *WXP_BSP_MSMST_R01.00\SATA_USB3* to the image in the temporary folder:
4. Create iso image of your custom installation disk using nLite.
5. Install Windows XP SP3 without any additional procedures.