

VIA IDE Miniport Driver Release Note

We describe the release note for each single release revision of [VIA IDE MPD Driver](#) here. It includes the fixed bugs, driver limitation information for each Windows OS.

◆ Features

Support Southbridge: **VT82C686A/B, VT8231, VT8233, VT8233A/C, VT8235, VT8237**

Supported Features: **UDMA 133/100/66/33,**
Multiword/Single word DMA Mode 2/1/0,
PIO Mode 4/3/2/1/0
ACPI S1/S3/S4
Performance Enhancement

◆ Main Information

Release Version: [3.20B](#)

Release Date: [2003/08/18](#)

Release Comments: [WHQL signed IDE scsi miniport driver for Microsoft Windows](#)

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◆ Fixed Bugs

Win XP SP1 ● Fix reinstall issue.

Win XP: ● Fix reinstall issue.

Win 2K: ●

Win NT4: ●

Win ME/98: ●

IDETool ●

Setup ●

◆ Pending Issues

Win XP: ●

Win 2K: ●

Win NT4: ●

Win ME/98: ●

Setup ●

◆ Driver Limitation

Win XP: ● The IDE device will be recognized as "SCSI" type drives, that the Windows

System Driver Architecture limitation.

- LS120 will be recognized as 5.25 Floppy as first time connecting or changing connected position.
- We don't support IDE tool under native mode. Native mode is for WHQL signed only currently.

Win 2K:

- The IDE device will be recognized as "SCSI" type drives, that the Windows System Driver Architecture limitation.
- Window 2000 system does not support CD-changer through Miniport driver.

Win NT4:

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Win ME/98:

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Setup

- **Windows 2000:** After the rebooting of installing driver, system will emulate the IDE Channel and ask to reboot system one time.

◆ **Special Patch**

Issues:

686B-B is not compatible with Iomega ZIP 100/250

OS

XP, 2K, NT4, ME, 98