

# Mobile Intel® 45 Express Chipset Family, Intel® 4 Series Internal Chipset, Intel® Q45/Q43 Express Chipset, Intel® G45/G43 Express Chipset, Intel® G41 Express Chipset Graphics Controller Diagnostic Utility Build 5 Diagnostic Utility Release Notes

PC/PV 1.0 Version 4.0.5

(Mobile Intel® 45 Express, Intel® 4 Series Internal Chipset, Intel®  
Q45/Q43/G45/G43/G41 Express Chipset)

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*April 16, 2008*

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# Revision History

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Date	Revision	Version	Platforms	Draft/Changes
July 08 , 2008	PC/PV 1.0 (Mobile Intel <sup>®</sup> 45 Express Chipset Family) (Intel <sup>®</sup> 4 Series Chipset Family, Intel <sup>®</sup> Q45/Q43/G45/G43/G41 Express Chipset)	4.0.5	Intel <sup>®</sup> 45 Express Chipset Family Intel <sup>®</sup> 4 Series Chipset Family, Intel <sup>®</sup> Q45/Q43/G45/G43/G41 Express Chipset	Fixed the Failure noticed with Looping diag test
April 16 , 2008	PC/PV 1.0 (Mobile Intel <sup>®</sup> 45 Express Chipset Family) (Intel <sup>®</sup> 4 Series Chipset Family, Intel <sup>®</sup> Q45/Q43/G45/G43/G41 Express Chipset)	4.0.4	Intel <sup>®</sup> 45 Express Chipset Family Intel <sup>®</sup> 4 Series Chipset Family, Intel <sup>®</sup> Q45/Q43/G45/G43/G41 Express Chipset	PC/PV Release
February 18 , 2008	Beta 1.0 (Intel <sup>®</sup> 45 Express Chipset Family) (Intel <sup>®</sup> 4 Series Chipset Family)	2.0.3	Intel <sup>®</sup> 45 Express Chipset Family Intel <sup>®</sup> 4 Series Chipset Family	Beta Release
December 14 , 2007	Alpha 1.1 (Intel <sup>®</sup> 45 Express Chipset Family) (Intel <sup>®</sup> 4 Series Chipset Family)	1.1.2	Intel <sup>®</sup> 45 Express Chipset Family Intel <sup>®</sup> 4 Series Chipset Family	EagleLake Support Added
October 5 , 2007	Alpha 1.0 (Intel <sup>®</sup> 45 Express Chipset Family)	1.0.1	Intel <sup>®</sup> 45 Express Chipset Family	Fully Functional
August 1 , 2007	Pre-Alpha 1.0 (Intel <sup>®</sup> 45 Express Chipset Family)	0.0.0	Intel <sup>®</sup> 45 Express Chipset Family	Fully Functional

Build 5		Features Added, Diagnostics Utility
N/A	Diagnostic Utility	None.
Known Issue	Diagnostic Utility	None

Build 4		Features Added, Diagnostics Utility
N/A	Diagnostic	None.

	Utility	
Known Issue	Diagnostic Utility	None

Build 3		Features Added, Diagnostics Utility
N/A	Diagnostic Utility	None.
Known Issue	Diagnostic Utility	None

Build 2		Features Added, Diagnostics Utility
N/A	Diagnostic Utility	Added EagleLake Support
Known Issue	Diagnostic Utility	VESA test may result in Blank Screen, due to issues with Video BIOS support for VESA Modes

Build 1		Features Added, Diagnostics Utility
N/A	Diagnostic Utility	Fixed issues seen with 256MB aperture
Known Issue	Diagnostic Utility	Tested on A3 and B0 stepping only

Build 0		Features Added, Diagnostics Utility
N/A	Diagnostic Utility	Initial release supporting Intel Cantiga platform.
Known Issue	Diagnostic Utility	Tested on A3 stepping only