




# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
D945GTP/D945GNT/D945PSN/D945PVS	Intel	Intel D945G Express	016762	PASSED				
<b>MODULE INFORMATION</b>				<b>Compatibility Ranking Level</b>				
Manufacturer Name: <b>Wintec Industries</b>		Module ID: <b>WTC105</b>		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;"><b>Certified</b></td> <td style="padding: 2px;"><b>CRL</b></td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center; font-size: 24px;"><b>2</b></td> </tr> </table>	<b>Certified</b>	<b>CRL</b>		<b>2</b>
<b>Certified</b>	<b>CRL</b>							
	<b>2</b>							
Part #: <b>WD2UN01GX808-667G-PQ</b>		Cas Latency: <b>5</b>						
MB: <b>1GB</b>		Dual Die Package: <input type="checkbox"/>						
Config: <b>128M x 64</b>		Env. Code <b>RoHS</b>						
DRAM: <b>Samsung</b>		Bank: <b>1</b>						
DRAM Part #: <b>K4T1G084QQ-HCE6 rev Q</b>		Assembly Type: <b>Single Board/Non Stacked</b>						
PCB Part: <b>D2U64D</b>								
PCB_layer_count: <b>6 Layer</b>		<b>DDR2 DIMM</b>						
Module Info: <b>Unbuffered</b>		<b>Non-ECC 667Mhz</b>						
<b>SYSTEM INFORMATION</b>			<b>TESTING DETAILS</b>					
<b>MINIMUM SYSTEM INFORMATION</b>								
Minimum System:	D945GTP/D945GNT/D945PSN/							
Serial Number:	BQTP51500116							
Board Revision:	C97839-202							
Post Memory Count:	1024							
Processor Code:	Intel® P4,3.6GHz,800FSB							
Bios at time of test:	NT94510J.86A.4092.2007.0903.0307							
MCFT Memory Count	1002M 464K							
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
<b>MAXIMUM SYSTEM INFORMATION</b>								
Maximum System:	D945GTP/D945GNT/D945PSN/							
Serial Number:	BQTP51500116							
Board Revision:	C97839-202							
Post Memory Count:	4096							
Processor Code:	Intel® P4,3.6GHz,800FSB							
Bios at time of test:	NT94510J.86A.4092.2007.0903.0307							
MCFT Memory Count	3304M 312K							
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
<b>VENDOR CONTACT INFORMATION</b>								
Contact:	Contact Phone:	Purchase Order #:						
Matthew Gallagher	(408) 856-0657	MBG05062009						
Test Traveler Notes:			CMTL USE ONLY:					
			Verified by:					
			Emailed by:					

Test Technician: Thanh Nguyen

In the event of a module failure, CMTL is not required to provide root cause analysis. Accuracy of testing is restricted to the above mentioned module with specific DRAM, PCB and other components as listed and tested with the CMTL Memory Compatibility Functionality Test, Microsoft Advanced Server 2000®, Windows NT 4.0 Enterprise Edition®, Windows XP®, Windows 98 SE®, Dos 6.22®, MSTRESS® (v x.xx), XLINEAR® (v x.xx), FXLINEAR® (v x.xx), Patin® (v x.x), WinMTA® (v x.xx). (Voltage margining applied only to those systems that are applicable.)

[WWW.CMTLABS.COM](http://WWW.CMTLABS.COM)