

Micro SD card compatibility

For ATP

96FMMSDI-1G-ET-AT

96FMMSDI-2G-ET-AT

96FMMSDI-4G-ET-AT

96FMMSDI-8G-ET-AT

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Approved by	Andersen.Kao	Job Title	Manager	Release Status	Preliminary/ Formal Release

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1.0	Problem Description 問題說明	Micro SD card compatibility for ATP		
2.0	UUT Information 待測物訊息	Old Version		New Version
		None		1GB and 2GB and 4GB and 8GB
3.0	System requirement 系統需求	Hardware	TPC-61T-E3AE	
		Software	1. TI_SDCard_boot_utility_v1_0.exe 2. AdvDiag_v1.4.exe 3. RISC_AutoRun.exe	
		Others		
4.0	Verify process 檢驗步驟	1. Update WinCE6.00 image. 2. Copy and delete test 100times.		
5.0	Test Result 測試結果	1. Update image : PASS 2. Copy and delete : PASS		
6.0	Side Effect 連帶影響	Compatibility	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail <input type="checkbox"/> N/A
		Reliability	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail <input checked="" type="checkbox"/> N/A
		Performance	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail <input checked="" type="checkbox"/> N/A
		EMC	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail <input checked="" type="checkbox"/> N/A
7.0	Conclusion 結論	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail		
8.0	Others 備註	1. Please add power cycle @ temperature tests for all key components changes. 2. For system controller, key components includes CPU, SCH, MCH, Memory, Flash, Power plane ICs, Clock generator. 3. For IO and communication product, it includes opto-coupler, FPGA, polyswitch, ADC/DAC. 4. Even electrical character is equivalent or better to original; you still have to pay attention on mechanical difference like dimension.		