

Verification results of the Power Macintosh G5 and MAC OS

(As of Jul. 07.2004)

Product	Usability			Necessary additions			
	M9454 (1.8G x 2)	M9455 (2G x 2)	M9457 (2.5G x 2)	SCSI Card	SCSI Cable	USB/ ADB	USB/ Serial
	OS X 10.3.4	OS X 10.3.4	OS X 10.3.4				
FT-S5000	#4	#4	#4	Required	--		
ColorGenius V2.05 *1	O	O	(O)	(#4)	--	--	--
DeMoire V2.0	O %2	O %2	(O) %2	--	--	--	--
DotFinder V2.0 *2	O %2	O %2	(O) %2	--	--	--	--
Descreeing Tool (OSX)V2.11 (with DotFinder) *1	O	O	(O)	---	---	---	---
FT-S5500	#4	#4	#4	Required	--		
ColorGenius V2.11 *1	O	O	(O)	(#4)	--	--	--
DeMoire V2.0 *2	O %2	O #2	(O) %2	--	--	--	--
DotFinder V2.0/2.01/2.02 *2	O %2	O #2	(O) %2	--	--	--	--
Descreeing Tool(OSX) V2.11 *1	O	O	(O)				
SG-8060P/ SG-8060P Mark II				Required	Required	---	Required
New SG-Scan X V1.21	O	O	(O)	(#4)			
						--	--
LabProof V3.0				--	--	--	--
PX10000	O	O	(O)	--	--	--	--
DejignJet 5000 (PS)	O	O	(O)	--	--	--	--
DejignJet 5500 (PS)	(O)	(O)	(O)	--	--	--	--
LabProof V4.0 New				--	--	--	--
PX10000	O	O	(O)	--	--	--	--
DejignJet 5000 (PS)	O	O	(O)	--	--	--	--
W8200PG	O	O	(O)				
W6200	O	O	(O)	--	--	--	--
LabFit				--	--	(Required *3)	(Required *4)
V3.0	O	O	(O)	--	--	--	--
DustHunter V1.0.1				--	--	--	--
DustHunter	O %1	O %1	(O) %1				
Batch Detector	O %1	O %1	(O) %1	---	---	---	---

Usability : O = Can be used, ? = Can be used with restrictions, X = no working, -- := Will not be tested for the verification. () = supposition

This yellow color cell is the latest information.

Necessary additions (Items that are required to use each machine and its related options with a Macintosh.)

- Be sure to use the following recommended items. Using any item other than the following ones may prevent the product from operating properly with the Macintosh.

SCSI card	Power Domain 29160N made by Adaptec. (#1,2,4) (Power Domain 2930U has not been supported since G5 MAC.)
SCSI cable	Required to connect a Macintosh G5 computer to the above "Power Domain 29160N" SCSI card. Manufactured by Tech Parts: SCII-50-PA-10 or P/C:10000750V00 "SCSI cable 50 pin Half"
USB/ADB adapter	iMate made by Griffin Technology Griffin Technology is a U.S.A based company. In countries other than the U.S.A, Griffin Technology has its local dealers. Therefore, please purchase the iMate adapter from one of these dealers.
USB/serial adapter	USA-28X made by Keyspan (This is the same model as the one used for connecting with the Power Mac G3.) Regarding to the driver, we would like you to download it from following URL. (#3, *5) http://www.keyspan.com

[Notice]

- *1 You can download the latest version form FTP site in our SCREEN homepage.
- *2 The up data for the latest version is enveloped in CD-ROM of ColorGeniusEX.
- *3 A USB/ADB adapter is required only when using a colorimeter with Fit /LabFit (ColorSync profile maker). In case, we need iMate driver software too, but the driver software is not provided with iMate package. Therefore, it is necessary to download the iMate driver software from the Griffin Technology Home Page (<http://www.griffintechology.com>).
- *4 A USB serial adapter is required only when using a colorimeter of SpecterScan/Lino with Fit /LabFit (ColorSync profile maker). When you connect LabFit to I1, it dose not need.
- *5 When the driver software of USB/Serial adapter is used in OS X 10.3 or higher with G5, the driver version should be higher than V1.8.

[Restriction]

- %1 It works in the classic environment. (Technical information DK998386) It needs the classic environment to be installed.
- %2 It has to be combined with ColorGiniusEX V2.1 or higher (For FT-S5000, it should be ColorGeniusEX ver2.05 or higher.)
- %3 It has to be combined with SG Scan X V1..2 or higher.

[Others:]

- #1. In the combination with FT-S5500 and Adaptec 29160N, an error has sometimes been reported. So we would like you to pay attention about the static electricity when you install the PCB. (DK998342, DK998438)
- #2. With SG-8060P or SF-C5000PU, when those machines are connected to the other peripheral equipment by other bender on the same SCSI line, the error message of scanner may not be correct. (DK998257)
- #3 When you install the driver for OS-X with KeySpan USA-28X, in the manual, there is an information that you keep to remove the adapter, but you have to install it while the adapter is connecting.
Otherwise, it dose not work correctly.

#4 There is a precaution about the version of the SCSI driver when the Adaptec PowerDomain 29160N SCSI card is used. (See the following Figure.)

1) V1.1 driver software has been installed in PowerMacG5 (After OS 10.3 coming out) as preinstall. However, with this version, it can not connect to scanners. Therefore we would like you to follow the following solutions.

(1) SG-8060P

You can download the driver software, beta edition V1.3 from Adaptec oversea site, " <http://www.adaptec.com>". And grade up it to Ver1.3.

(The driver software you can down load from the Adaptec site is a beta one. However you can use it without any problem. As of Jul 2004)

(2) FT-S5500/5000

In the last information, there was the problem only that the incorrect error message appeared in SCSI card driver software V1.1. But at this time, when you connect it to scanner, there is a problem that the Macintosh of Type of M9455 2.0G is not lunched. Therefore, we would like you to grade up in following procedure. (With Macintosh of type of M9454 1.8G, there is same problem as last time that the incorrect error message appears. So, you can grade up the firmware and the driver as you follow the last information for other current G5 Macintosh. DK998690)

(2)-1 We would like you to grade up it to SCSI card driver software Ver1.3 as SG-8060P.

(2)-2 The current firmware for FT-S5000/5500 should not work in SCSI card driver software V1.3. Therefore you need the latest firmware for FT-S as against the SCSI card driver V1.3. (Refer to the following figure.) And in additionally, if the firmware version is old one, you can not grade up the firmware with new Power Mac G5. With scanner that is used since before, you have to grade up it to the latest firmware with using the current Macintosh before you replace Macintosh.

(2)-2-1 You can download the latest version of the firmware for FT-S from our FTP site of SCREEN.

(For FT-S5500, the firmware is enveloped in CD-ROM, ColorGeniusEX V2.1.)

2) It is not same condition for PowerMacG4. We would like you to refer to the information for G4.

Compatibility of Power Mac G5	Adaptec PowerDomain 29160N OS driver			
	V1.02	V1.1	V1.2	V1.3
FT-S5000 (Firmware lower than V2.10)	X	?	X	X
FT-S5000 (Firmware higher than V2.11)	X	?	?	O
FT-S5500 (Firmware lower than V2.03)	X	?	X	X
FT-S5500 (Firmware higher than V2.04)	X	?	?	O
SG-8060P	X	X	X	O

Usability : O = Can be used, X = no working, ?= The error message is not correct (Technical information DK998621) or the Macintosh is not lunched.