Q u a n t u m   D e s i g n

Service Note 1014-301

Quantum Design's Printer Recommendations

The following printers have been qualified on a computer running the Windows XP Pro operating system and the latest released MultiVu software on Quantum Design's SVSM, PPMS, MPMS, and VersaLab measurement platforms. Quantum Design recommends powering all your electronics from one circuit to prevent ground loops which can cause problems during measurements. To achieve this, we recommend using an external PDU to supply power to all the components. To do this a printer power cord must be purchased from an appropriate vendor. Quantum Design also recommends installing the most basic printer drivers on the computer to help maintain the system's performance. Please contact your local Quantum Design service representative if you have questions about the electrical power configuration for your system.

Canon PIXMA iP2600
Driver version: rev. 4.5.5.102
Input power: 100-240 V$_{AC}$, 50-60 Hz
Approximate printer weight (with cartridges): 3.7 kg (8.0 lbs)
Recommended power cord: IEC-320 C-14 to IEC-320 C-7*
Approximate printer dimensions, with tray extended: Width: 442 mm (17.4 in), Depth: 253 mm (10.0 in), Height: 142 mm (5.6 in)

Canon PIXMA iP3600
Driver version: rev. 4.6.0.101
Input power: 100-240 V$_{AC}$, 50-60 Hz
Approximate printer weight (with cartridges): 5.6 kg (12.2 lbs)
Recommended power cord: IEC-320 C-14 to IEC-320 C-7 *
Approximate printer dimensions, with tray extended: Width: 431 mm (17.0 in), Depth: 296 mm (11.7 in), Height: 153 mm (6.0 in)

HP DeskJet 6988
Driver version: rev. 60.053.243.00
Input power: 100-240 V$_{AC}$ 50-60 Hz
Approximate printer weight, without cartridges: 6.3kg (13.8 lbs)
Recommended power cord: IEC-320 C-14 to IEC-320 C-7 *
Approximate printer dimensions, with tray extended: Width: 450 mm (17.7 in), Depth: 432 mm (17.0 in), Height: 145 mm (5.7 in)

Kodak ESP 3
Driver version: rev.3.40.1208
Input power: 110-220V$_{AC}$ 50-60Hz
Approximate printer weight: 5.9 kg (13.1 lbs)
Recommended power cord: IEC-320 C-14 to IEC-320 C-5 *
Approximate printer dimensions, without tray extended: Width: 422 mm (16.6 in), Depth: 298 mm
(11.8 in), Height: 173 mm (6.9 in)

WHERE TO PURCHASE POWER CABLES:

Americord
290 W. 300 S
Logan, Utah 84321
Tel.: (800)-647-6231 or (435)-752-9770
Fax: (435)-752-9737
Website: www.americord.com

International Wiring Devices and Cord Sets
P.O. Box 3374
Enfield, Connecticut 06083
Tel.: (860) 749-6380
Fax: (860) 749-2985
Website: www.internationalconfig.com

Interpower Corporation
P.O. Box 115
100 Interpower Avenue
Oskaloosa, IA 52577 (USA)
Tel.: (800) 662-2290
Fax: (800) 645-5360
Website: www.interpower.com