

GCNLAB Looking at plasma screens **MAKING THE GRADES** For details on how the lab grades products, go to www.gcn.com and enter I12 in the **Quickfind** box.

Product	PlasmaSync 61XM3	PFM-42X1	GTW-P42M403
Vendor	NEC Solutions Inc. Visual Systems Division Itasca, Ill. tel. 630-467-5000 www.necvisualsystems.com	Sony Electronics Inc. San Diego tel. 858-942-1000 www.sony.com	Gateway Inc. Poway, Calif. tel. 800-221-9616 www.gateway.com
Screen diagonal in inches	61	42	42
Panel weight in pounds	134	66	68
Dimensions in inches	57.9 by 34.6 by 4.7	40.7 by 24.8 by 4	40.9 by 25.5 by 3.7
Aspect ratio	16:9	16:9	16:9
Native pixel resolution	1,365 by 768	1,024 by 768	852 by 480
Color reproduction	Excellent	Good	Poor
Text reproduction	Excellent	Good	Poor
Video reproduction	Excellent	Good	Good
Maximum power consumption in watts	540	360	350
Reviewer's comments	Impressive quality for such a huge monitor, although the sticker price is fairly high.	Complicated setup and confusing menu interface are the only things holding this monitor back.	Great at video, this monitor does poorly with text and color representation.
Price	\$10,636 GSA	\$3,747 GSA	\$2,799 list
Overall grade	A-	B+	C+