

Topic: MPX-60 – Driver Adjustment RR092704

<u>MPX-60</u>

To achieve the best impact quality possible it may be necessary to make adjustments to your print driver. The following document covers how to customize the driver settings for Nickel, Gold Plated, Rhodium, Platinum and Stainless Steel (all other materials should be okay with presets).

1. Update Firmware to version 1.4. Firmware can be obtained at <u>www.rolanddga.com/support</u>

Roland MPX-60 Printing Preferences	? 🛛	
Material 📃 Image Correction 📃 Correct slope		
Work Size		
Offset Width 30.0 ★ 0.0 ★ Length 50.0 ★ 0.0 ★ Unit Millimeters Inches ✓ Extended Size		
✓ Print from bottom ✓ Bi-Direction	About	
	Save Settings	
	L <u>o</u> ad Settings	
OK Cancel Apply	Help	

2. Uncheck the Bidirectional box from the driver.

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3. From the material drop down list create a new setting (set-a), rename it (ie.. Rhodium 400x600) and set the following impact settings as your default for the above listed materials.

```
Speed (mm/s) = 15
Impact – MIN = 400
Impact – MAX = 600
```

Soland MPX-60 Printing Preferences	
📃 Material 📃 Image Correction 📃 Correct slope	
Correction Values	
Dark Bright Brightness 0	
Low High Contrast 0	Details 🛛 🗙
Gamma 0.50 Gamma 0.50	Registration Name
Material Set-a Details	Speed / Impact Speed(mm/s) 15
 ○ Text ○ Photo 	
🦳 Mirror Image	ImpactMIN 400
OK Cancel Apply Help	OK Cancel

<u>NOTE</u>: Although the "Stainless Steel" preset should be sufficient for most coated materials, some users may want to have a slightly harder impact setting to bring out the image quality. When making these adjustments, the Impact – MIN should be adjusted (in increments of 10) and the MAX should not have to be adjusted. If the Impact – MAX is adjusted too high, image quality may look distorted and possible damage to the stylus may occur. For more details on adjustments, please refer to the troubleshooting section of the MPX-60 Users Manual (starts on page 58).

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