

# PRODUCT & TECHNICAL SUPPORT BULLETIN



## Business Products Group

**DATE:** 02/08/02  
**TO:** All Minolta Digital Copier Dealers  
**FROM:** Service Support  
**SUBJECT:** Di650 FLASH/ROM UPGRADE FOR EXTENDED COPIER CAPABILITIES  
**REF. NO.:** 3481  
**Di650:** 001  
Supersedes Bulletin 3481 dated 01/25/02

☐ EPROM ONLY  
Available as a part

☒ PARTNERLINK  
Downloadable

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### NOTE:

*Read the ISW documentation carefully before upgrading the copier. Make sure that you have a complete understanding of the programming procedure prior to install. Failure to do this may cause damage to the Di650, thus making it inoperable. Only Di650/Di750 certified technicians should perform this upgrade. Please refer to Service Bulletin 3483 for the ISW procedure.*

The following Flash/ROM upgrades have been made available for the Di650 to extend the capabilities of the copier. Support for the new Pi6500 print controller has been added to the Di650. The ISW utility has been updated to support the Di650. When using ECM Mode it will be necessary to set dip switch 23 bit 1 to a "1" for it to function correctly with the Pi6500.

### Flash Version (programmed using the ISW utility)

#### 1. Di650 PRCB (Printer Control)

**File Name:** 56aac018p.bin

**Check Sum:** 1F8F

#### 2. Di650 Image Control

**File Name:** 56bei020p.bin

**Check Sum:** 4A86

#### 3. VIF

**File Name:** optmv106.bin

**Check Sum:** 0959

### Rom Version (EPROM)

#### 1. FN6/FN112

**File Name:** 13qen13p.bin

**Check Sum:** 1775



Upgrading the Di650 Flash ROM's requires the new ISW (In-System Writer) utility version 3.35e for Minolta. Refer to your Di650 Service Manual pages 5-1 through 5-4 and the ISW Service Manual pages 1-1 to 2-14 for information on the upgrade procedure. The files needed to carry out this upgrade are available for immediate download from the PartnerLink Web site. A CD containing these files will also be made available for a fee.

### NOTE:

*Please refer to Marketing Bulletin 01-MB-31 for the introduction of the Pi6500.*

**NOTE:**

*Prior to upgrading the Di650 and after upgrading the Di650, print out the "Machine Management List 1". This is done by entering the 36 Mode, selecting 7-List Output Mode, and then selecting 1-Machine Management List 1. The following ROM Versions will be indicated after a successful upgrade:*

**ROM Version**

Image Control I1	20-0000
Image Control I2	20-0000
Image Control I3	20-0000
Image Control I4	20-0000
Image Control I5	20-0000
Printer Control C1	14-0000
Printer Control C2	14-0000
Printer Control C3	13-0000
Printer Control C4	11-0000
Printer Control C5	11-0000
Finisher N	12-0000
VIF V	06-0000

For your convenience, a **Flash ROM CD** is available through the Minolta Order Department at a cost of \$25.00. Please use part number **7660-4024-03**.