

---

## InfoPrint Font Collection (5639-AFP) V3.4

---

### Overview and Description

---

---

Ricoh announces a new feature, AFP Asian Classics, for the InfoPrint Font Collection Program (5639-AFP).

The following AFP Asian CID typefaces are now available in OpenType (TTF) and TrueType Collection (TTC) font formats;

Japanese:	Heisei Mincho, Heisei Kaku Gothic, Heisei Maru Gothic
Korean:	Gothic, Myengjo
Simplified Chinese:	Fang Song, Hei, Kai, Song
Traditional Chinese:	Kai, Sung

The new Asian Classic fonts can be used to replace existing AFP Asian CID fonts in AFP applications to assist in migrating to the new IS/3 AFP architecture. Since there may be slight variations between the glyph designs of the older AFP CID fonts compared to the new AFP Asian Classic fonts, it is highly recommended to test print and display applications before replacing older AFP Asian CID fonts with the new AFP Asian Classic fonts.

An open, widely published standard, TrueType/OpenType font technology, developed by Apple and Microsoft®, is the most prevalent font technology in the industry. OpenType is an extension of TrueType, and it provides superior support for international character sets and for multiple platforms. OpenType includes the information needed to fully support Unicode data for multilingual print and presentation using a single font. AFP users are encouraged to migrate to TrueType/OpenType fonts because they offer exceptional flexibility when designing documents.

The InfoPrint® Font Collection consists of character sets and code pages that let you print standard documents in more than 50 languages.

### At-a-glance

---

---

InfoPrint Font Collection can help you

- Maintain consistency with legacy AFP applications by providing these font sets:
  - AFP Raster fonts in 240 and 300 dots per inch and commonly used AFP typefaces
  - AFP Outline fonts in commonly used AFP typefaces
  - AFP Classic fonts provided in the TrueType/OpenType format
  - AFP Asian Classic fonts provided in the TrueType/OpenType format
- Begin to use industry standard TrueType/OpenType font technology with a starter set of fonts including
  - WorldType Sans
  - WorldType Sans Duo
  - WorldType Serif
  - WorldType Serif Duo
- Easily globalize applications for printing in multiple languages with a single font using Unicode data format and the WorldType fonts
- Migrate to the new IS/3 AFP architecture by utilizing the AFP Classics and Asian Classics TrueType/OpenType font set

## Highlights

---

- Control the appearance of business communications
- Enhance readability of business documents to increase impact and accessibility
- Draw attention to specific items, create emphasis, and improve readers' responsiveness to business communications
- Apply industry-standard TrueType/OpenType font technology to support Unicode data for globalization of applications with a single font
- Improve print quality on high-resolution printers by using Advanced Function Presentation (AFP) or TrueType/OpenType outline fonts instead of raster fonts
- Provides a migration path to the new AFP IS/3 architecture.

## Item Numbers

---

The new item numbers are shown in the following table

<b>5639-AFP-0005</b>	<b>AFP Asian Classic Fonts</b>
5639-AFP-0005-1REG	1REG - AFP Asian Classic Fonts
5639-AFP-0005-1REN	1REN - AFP Asian Classic Fonts
5639-AFP-0005-1AFT	1AFT - AFP Asian Classic Fonts
5639-AFP-0005-3REG	3REG - AFP Asian Classic Fonts
5639-AFP-0005-3REN	3REN - AFP Asian Classic Fonts
5639-AFP-0005-3AFT	3AFT - AFP Asian Classic Fonts

## **Publications**

---

InfoPrint Font Collection: Font Summary G550-20001-04

## **Customer Responsibilities**

---

The customer is responsible for installing and using the InfoPrint Font Collection according to documented procedures and for using the product in accordance with the Ricoh Software License Agreement.

## **Technical Information**

---

### **Operating Environments**

AIX®, Windows®, or Linux®

### **Software Requirements**

---

InfoPrint Font Collection can be installed and used on any AIX®, Windows®, or Linux® system platform supported by current releases of InfoPrint Manager and Ricoh ProcessDirector. It can also be installed on ASCII systems used for document composition, where the InfoPrint Font character set metrics are needed for document formatting.

## **Hardware Requirements**

---

InfoPrint Font Collection can be installed on systems running InfoPrint Manager or Ricoh ProcessDirector. It can also be installed on systems used for document composition where the InfoPrint Font character set metrics are needed for document formatting.

## **Terms and Conditions**

---

InfoPrint Font Collection is offered by Ricoh Americas in the United States and by one or more of its affiliates in selected countries outside of the United States, collectively (“Ricoh”).

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with Ricoh are contained in the applicable contract documents, such as, but not limited to, the Ricoh Software License Agreement (RSLA) and the Ricoh Software Maintenance Agreement for Production Printing Software.

## **Licensing:**

---

The RSLA governs your use of the program. Your invoice serves as your License Confirmation as defined in the RSLA. These programs have a One-time-charge (OTC) for use of the program, and an annual (or multi-year if available) renewable charge for ongoing support, which includes telephone assistance, as well as access to updates and new releases of the program as long as you have a current software maintenance agreement in effect.

## **Maintenance Service Offerings**

---

Ricoh includes one year of software maintenance with the initial license acquisition of each program acquired under the terms of the Ricoh Software Maintenance Agreement for Production Printing Software, which does not require customer signatures.

While covered under the terms of the software maintenance agreement, Ricoh provides you assistance for your routine, short-duration installation, and usage (how to) questions, as well as code defect support and access to PTF updates, releases, and versions of the program.

Ricoh provides assistance via telephone and, if available, electronic access, only to your Information Systems (IS) technical support personnel during normal business hours (published prime shift hours) of your Ricoh support center. This assistance is not available to your end users. Ricoh provides Severity 1 assistance 24 hours a day, every day of the year.

Software maintenance does not include assistance for the design and development of applications, program modifications, print data-streams, your use of programs in other than their specified supported operating environment, or failures caused by products for which Ricoh is not responsible under this agreement.

### **Limited Warranty**

InfoPrint Font Collection is warranted as stated in the Ricoh Software License Agreement.

## **Ordering Information**

---

All five InfoPrint Font Collection features may be ordered individually. To order:

- Select one or more optional items
- Select desired maintenance term (1 or 3 years)

## **Trademarks**

---

These terms are trademarks or registered trademarks of Ricoh Co., Ltd., in the United States, other countries, or both:

- Advanced Function Presentation
- AFP
- InfoPrint
- Intelligent Printer Data Stream
- IPDS
- Ricoh

These terms are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both:

- AIX
- IBM

Linux is a registered trademark of Linus Torvalds in the United States, other Countries, or both.

Microsoft, Windows, Windows NT, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both.

Other company, product, or service names may be trademarks or service marks of others.