PRINTER MANAGER SOFTWARE FOR ACORN COMPUTERS

Thank you for buying a printer from Xemplar Education Ltd. This printer is designed to provide a reliable service for years to come.

The printer's box contains unpacking and set-up instructions. This manual provides brief instructions on how to install up-to-date printing software for your Acorn/Archimedes computer. You'll find more detailed and advanced information in the file called UserGuide, on the floppy disc *RISC OS Printer Driver Disc 2.* If you encounter any problem during installation, please contact Xemplar Customer Services (see *IMPORTANT Using this software with other makes of printer* on page 2).

Printing software appropriate for other computers is enclosed in the printer's box.

We welcome your feedback, as we want to provide you with a full and comprehensive imaging solution. Please take a moment to complete the attached prepaid card. Alternatively, you can e-mail us with your views at:

`Imaging@xemplar.co:uk`

Thank you.

IMPORTANT
Using this software with other makes of printer

The printing software supplied in this pack is designed to be used specifically with the printer you have purchased from Xemplar Education Limited. Please note that:

When you buy a printer from Xemplar, suitable printing software is packaged with the printer, and support is available from Xemplar (see *Useful contacts* on page 8).

If you buy a printer that appears in the Xemplar product catalogue from a *different* supplier, you can purchase suitable printing software and support from Xemplar Customer Services (see *Useful contacts* on page 8).

Xemplar Education cannot provide support for printers which are not in the catalogue or do not appear in the list of devices supported (see the file UserGuide on *Printer Manager Disc 2).*

If you want to use this printing software with an unsupported printer, you may be able to do so. Please see the file UserGuide on *Printer Manager Disc 2.* This includes lists of printers, set out by manufacturer in alphabetical order. You should be able to use this information to determine which printer driver to use for your printer.

If you are still not sure what standard your printer supports, please refer to the manual supplied with your printer. The information you require should be indexed under *emulations.*
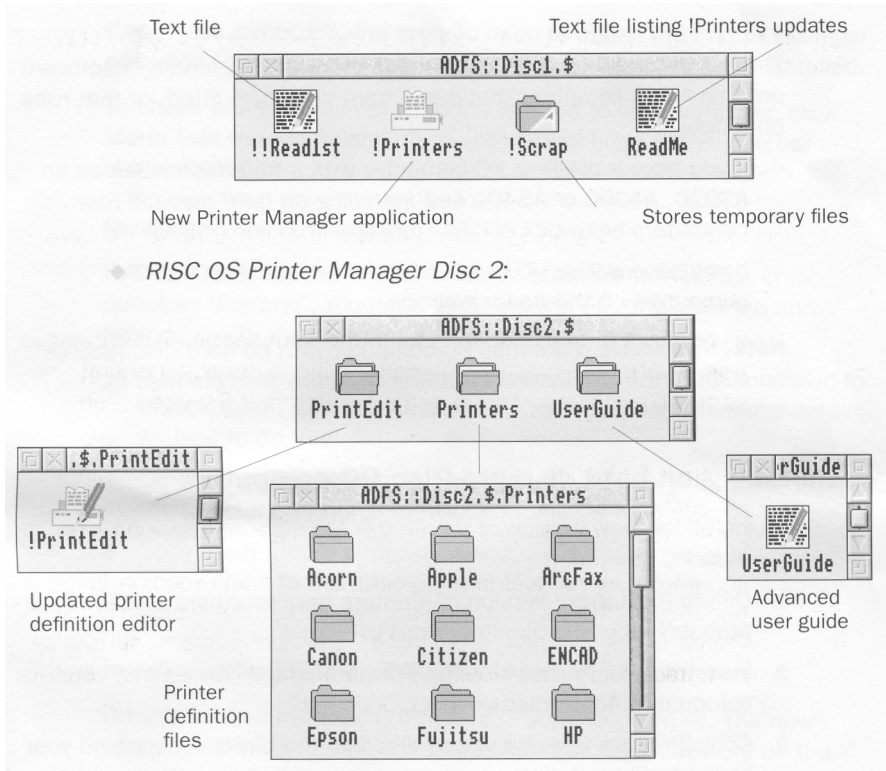
Before you start

This section tells you what's in the upgrade pack, and explains what you need before you start to install the upgrade.

Disc contents

As well as this manual, this pack should contain two floppy discs:

RISC OS Printer Manager Disc 1:

Text file · · · Text file listing !Printers updates

ADFS::Disc1.$

!!Read1st   !Printers   !Scrap   ReadMe

New Printer Manager application · · · Stores temporary files

◆ *RISC OS Printer Manager Disc 2:*

ADFS::Disc2.$

PrintEdit   Printers   UserGuide

.$.PrintEdit

!PrintEdit

Updated printer
definition editor

ADFS::Disc2.$.Printers

Acorn   Apple   ArcFax

Canon   Citizen   ENCAD

Printer
definition
files

Epson   Fujitsu   HP

rGuide

UserGuide

Advanced
user guide

Computer requirements

For !Printers to work correctly, your Acorn computer should be
fitted with RISC OS 3.10 or later.

To check which version of RISC OS is fitted to your computer, click
Menu over the Acorn icon on the right-hand edge of the icon bar
and choose **Info.**

Your computer should also have at least 2MB of RAM fitted. (Large
documents may require 4MB of RAM or more to print correctly.)
Fitting extra memory will speed up printing times.

If you want to use the background printing option of !Printers, your
computer must have a hard disc.

Installing the new Printer Manager software

This section tells you how to install the new Printer Manager software onto an Acorn computer that has a hard disc drive fitted, or that runs on a network.

If you have a pre-Risc PC computer with a hard disc (such as an A3020, A4000 or A540), see *Installing on hard disc pre-Risc PC computers* below.

If you have a Risc PC or A7000, see *Installing on Risc PC computers* on the opposite page.

Note: If you have a pre-Risc PC computer with no hard disc (such as an A3000 or A3010), see *Installing on floppy disc pre-Risc PC computers* on page 7.

Installing on hard disc pre-Risc PC computers

To install the new version of the Printer Manager software on a pre-Risc PC computer:

1   Delete the current version of !Printers from your hard disc (this will probably be in the directory App1).

2   Insert the floppy disc labelled *Printer Manager Disc 1* into your computer's floppy disc drive.

3   Copy !Printers from the floppy disc into the directory App1 on your computer's hard disc.

4   **Network users only –** If you are intending to use !Printers in a network, delete any existing copies of !Scrap from the network and replace them with the new version on *Printer Manager Disc 1.*

5   Dismount and remove *Printer Manager Disc* 1 from the floppy drive of the computer.

6   **Hard disc users only –** Insert the floppy disc labelled *Printer Manager Disc 2* into your computer's floppy disc drive. Delete the directory called 'Printers' from your hard disc, then copy the new version of the directory 'Printers' from *Printer Manager Disc 2* onto your hard disc.

All the required components are now installed. You can now go to the section *Setting up !Printers* on page 6.

Installing on Risc PC computers

If you have a Risc PC, the method used to install the Printer Manager software depends on which version of RISC OS is currently installed.

To check which version of RISC OS is fitted to your computer, click Menu over the Acorn icon on the right-hand edge of the icon bar and choose **Info.**

Installing on Risc PCs fitted with RISC OS 3.50

In RISC OS 3.50, the Printer Manager software is installed in the directory 'Printing'. You need to delete the existing software and replace it with the new software supplied on floppy disc.

1 If the files on the Risc PC hard disc are locked, you'll first need to unlock them. See the *Welcome Guide* for your machine for details on how to do this.

2 Delete the !Printers application and the directory 'Printers' from the directory 'Printing' on your computer's hard disc.

3 Copy the !Printers application and the directory 'Printers' from the floppy discs to the directory 'Printing' on your computer's hard disc.

Installing on Risc PCs and A7000s fitted with RISC OS 3.60

On this version of Risc PC !Printers is supplied in ROM. The new version of !Printers can be installed into the Apps directory on the hard disc so that it appears to have replaced the ROM-based version.
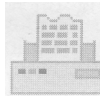
1 Unlock the files on your computer's hard disc. See the *Welcome Guide* for your machine for details on how to do this.

2 Delete the directory 'Printers' from the 'Printing' directory on your computer's hard disc.

3 Copy !printers from *Printer Manager Disc 1.* into the Apps directory on the hard disc.

4 Copy the directory 'Printers' from *Printer Manager Disc 2* into the directory 'Printing' on your computer's hard disc.

Setting up !Printers

This section tells you how to set up the Printer Manager to use software appropriate to your particular printer. The instructions in this section assume that an appropriate printer driver exists.

Note: If, when you reach step 6 or 7 in this section, you cannot find an appropriate driver for your printer, please read *IMPORTANT Using this software with other makes of printer* on page 2 and then return to step 6.

1 Save any current work and quit any open applications.

2 Reset the computer by holding down the Ctrl key, pressing and releasing the Break key and then releasing the Ctrl key.

3 Once the computer has restarted, open the 'Printing' directory and the Apps icon on a RISC OS 3.6 computer.

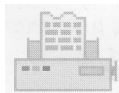4 Double-click on the new version of !Printers. The Printer Manager icon will appear on the icon bar:

5 Open the directory 'Printers'. You'll see subdirectories with the names of printer manufacturers (such as Acorn, Epson and HP).

6 Open the directory whose name corresponds with the manufacturer of your printer. You'll see printer definition files with the names of printers produced by that manufacturer.

7 Double-click on the printer definition file for your printer. It will be loaded into the Printer Manager. The Printer Manager icon on the icon bar will also be updated to show the name of the printer type installed.

8 To ensure that the definition file you have chosen is installed the next time you use the Printer Manager, click Menu over the Printer Manager icon on the icon bar and choose **Save choices.**

9 If you want to have the Printer Manager installed automatically every time you switch on the computer, please refer to the application note *Setting up floppy/hard disc autobooting sequences* in the UserGuide file on *Printer Manager Disc 2.*

Installing on floppy disc pre-Risc PC computers

If your computer only has a floppy disc drive (ie no hard disc), you need to replace your current working copy of !Printers:

1 Make a copy of *Printer Manager Disc 1.* The *Welcome Guide* for your computer will tell you how to do this. You'll use this copy as your new working disc when you want to print. Make sure it is not write-protected.

2 Save any work, then shut down and restart the computer.

3 Insert your copy of *Printer Manager Disc 1* into the floppy disc drive, click on the floppy disc icon on the icon bar and double-click on !Printers. The Printer Manager icon will appear on the icon bar:

4 Remove *Printer Manager Disc 1,* insert *Printer Manager Disc 2* and open the directory 'Printers'. You'll see subdirectories with the names of printer manufacturers (such as Acorn, Epson and HP).

5 Open the directory whose name corresponds with the manufacturer of your printer. You'll see printer definition files with the names of printers produced by that manufacturer.

6 Double-click on the printer definition file for your printer. It will be loaded into the Printer Manager. The Printer Manager icon on the icon bar will also be updated to show the name of the printer type installed.

7 To ensure that the printer definition file you have chosen is installed the next time you use the Printer Manager, click Menu over the Printer Manager icon on the icon bar and choose **Save choices.** You'll be asked to put your copy of *Printer Manager Disc 1* back in the floppy disc drive.

Useful contacts

Technical support	Xemplar Customer Services
	☎ 01223 724201
	E-mail: edu.support@xemplar.co.uk
Consumables	Xemplar Sales department
	☎ 01223 724200
	E-mail: sales@xemplar.co.uk
Internet	http://www.xemplar.co.uk/