



**P H A S E R<sup>®</sup> 7 4 0**  
**C O L O U R L A S E R**  
**P R I N T E R**



## Breakthrough pricing. Extraordinary print quality. Great workgroup colour and black-and-white printing for everyone – everytime.

When it comes to all-purpose workgroup performance for your office, the Phaser 740 colour laser printer sets the standard. Start with breakthrough pricing. Raise the bar with rich photographic-quality printing that makes images leap off the page. Add incredibly fast processing for those high-priority action items. And top it off with reliability you can count on print after print.

We took the best of the best from our award-winning colour laser technology and created the Phaser 740 colour printer. True 1200 x 1200 dpi resolution for rich, crisp prints in colour or black-and-white. The high-performance processor delivers blazing-fast processing and print speeds of 16 ppm black and 5 ppm colour. Optional automatic duplexing saves time and money. And with a 10BaseT Ethernet interface standard on all configurations, you'll be plugged in and printing in no time.

The Phaser 740 colour laser is the latest innovation from Tektronix. We're making our name in business colour printing.

### RECORD-BREAKING PRICE

Breakthrough purchase price combined with outstanding performance make the Phaser 740 printer your best investment.

### EXTRAORDINARY COLOUR

True 1200 x 1200 dpi assures you laser-sharp, brilliant colour. And TekColor Automatic Colour Correction intelligently optimizes the colour of each element on every page.

### THE SPEED YOU NEED

The high-performance processor and up to 256 MB memory onboard delivers throughput so fast, your printing productivity has never been higher.

### WEB-SMART

Printer and job management features like usage profile, job accounting, remote printing, and email notification of printer status keep you at peak performance.

### PRODUCTIVITY TOOLS

Optional automatic duplexing saves time and resources. Additional input trays double print capacity and media flexibility. And with copier support, you can use your Phaser 740 colour printer for convenient color copying.

## BUILT FOR BUSINESS

The Phaser 740 performance colour laser printer is fully optimized for both colour and black-and-white print jobs. Robust processing power for all your applications. Flexible paper handling to expand your horizons. And built-in networking capabilities to increase efficiency. The Phaser 740 printer is loaded with productivity-packed features like automatic duplexing, additional high-volume input trays, twice the toner capacity of standard lasers, and 10BaseT Ethernet right out of the box. The Phaser 740 laser printer has the muscle to tackle all of your printing, beautifully.

# PHASER® 740

COLOUR LASER PRINTER



| CONFIGURATION                                 |  | 740N   | 740P                    | 740DP                   | 740DX             |
|---|--|--|-------------------------|-------------------------|-------------------|
| <b>Max. Resolution</b>                        | <b>Black</b>   | ■ 1200 dpi   | ■ 1200 dpi              | ■ 1200 dpi              | ■ 1200 dpi        |
|   | <b>Colour</b>  | 600 dpi  | ■ 1200 dpi              | ■ 1200 dpi              | ■ 1200 dpi        |
| <b>Memory/Storage</b>                         | <b>RAM Std. (Max.)</b>   | 32 MB (256 MB)   | 64 MB (256 MB)          | ■ 128 MB (256 MB)       | ■ 128 MB (256 MB) |
|   | <b>SCSI Ext. Hard Disk</b>   | Optional <sup>a</sup>  | Optional                | Optional                | ■ 4 GB Hard Disk  |
| <b>FP Plus Features<sup>1</sup></b>           |  | Optional   | ■ Standard              | ■ Standard              | ■ Standard        |
| <b>Image Processor</b>                        |  | ■ 133 MHz  | ■ 133 MHz               | ■ 133 MHz               | ■ 133 MHz         |
| <b>Print Speed</b>                            | <b>Black</b>   | ■ 16 ppm   | ■ 16 ppm                | ■ 16 ppm                | ■ 16 ppm          |
|   | <b>Colour</b>  | ■ 5 ppm  | ■ 5 ppm                 | ■ 5 ppm                 | ■ 5 ppm           |
| <b>Pipeline Printing</b>                      |  | Optional   | ■ Standard              | ■ Standard              | ■ Standard        |
| <b>Printer/Job Management</b>                 | <b>PhaserLink™</b>   | ■ Standard   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>Usage Profile</b>   | ■ Standard   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>Job Accounting</b>  | ■ Standard   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>Remote Printing</b>   | ■ Standard   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>Check Print Preview</b>   | Optional   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>Collation Printing</b>  | Optional <sup>2</sup>  | ■ Standard <sup>2</sup> | ■ Standard <sup>2</sup> | ■ Standard        |
|   | <b>PDF Direct Printing</b>   | Optional <sup>2</sup>  | ■ Standard <sup>2</sup> | ■ Standard <sup>2</sup> | ■ Standard        |
| <b>Languages</b>                              | Genuine Adobe® PostScript® 3, PCL 5 with Colour emulation. Automatic printer language sensing and switching.   |  |                         |                         |                   |
| <b>Resident Fonts</b>                         | †  | ■ 136  | ■ 136                   | ■ 136                   | ■ 136             |
| <b>Interfaces</b>                             | <b>10BaseT Ethernet</b>  | ■ Standard   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>Bi-directional parallel</b>   | ■ Standard   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>SCSI</b>  | Optional <sup>a</sup>  | ■ Standard              | ■ Standard              | ■ Standard        |
| <b>PhaserShare® Network Cards<sup>3</sup></b> | Optional 100BaseT/10Base2 Ethernet, LocalTalk, Token Ring (NetWare, TokenTalk, Telnet, FTP, & TCP/IP)  |  |                         |                         |                   |
| <b>Printer Drivers</b>                        | Standard: PC and Macintosh, PhaserPrint™ plug-in <sup>4</sup> ; Optional: SUN, SGI, HP, IBM, DEC Workstations, PhaserPool™ for group/pool/broadcast printing   |  |                         |                         |                   |
| <b>Colour Standards</b>                       | PANTONE®-approved solid colour simulations, Adobe PostScript device-independent colour, CIE international colour standards, and support for ICC and Apple ColorSync colour management systems  |  |                         |                         |                   |
| <b>Duplex</b>                                 | <b>Manual Duplex</b>   | ■ Standard   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>Automatic Duplex</b>  | Optional   | Optional                | ■ Standard              | ■ Standard        |
| <b>Paper Handling</b>                         | <b>Standard</b> 250-sheet <b>Paper Tray</b> and 100-sheet <b>Multi-Purpose Tray</b><br><b>Optional Automatic Duplex/Lower Tray Assembly</b> (Standard on 740DX/DP) holds 2 trays (250-sheet paper, 100-sheet transparency)<br><b>Media Types</b> Prints on paper 60 to 163 g/m <sup>2</sup> , plain paper, glossy paper, transparencies, labels, card stock, t-shirt transfers<br><b>Media Sizes</b> A4, US Letter, US Legal |  |                         |                         |                   |
| <b>Printable Image Area</b>                   | Prints within 5mm of top and bottom, 5mm of left and right edges on all papers   |  |                         |                         |                   |
| <b>Toner Capacities</b>                       | <b>Standard Colour Cartridges</b>  | ■ Standard   | ■ Standard              | ■ Standard              |                   |
|   | <b>Hi Capacity Colour Cartridges</b>   | Optional   | Optional                | Optional                | ■ Standard        |
|   | Standard toner cartridges allow printing of up to 5,000 pages CMY, 6,000 pages Black (based on 5% coverage)<br>Hi-Capacity toner cartridges allow printing of up to 10,000 pages CMY, 12,000 pages Black (based on 5% coverage)  |  |                         |                         |                   |
| <b>Colour Control</b>                         | <b>TekColor™ Dynamic Correction</b>  | ■ Standard   | ■ Standard              | ■ Standard              | ■ Standard        |
|   | <b>Colour Profiles</b>   | <i>Automatic:</i> Adjusts colour of photos, graphics, and text automatically for the best reproduction<br><i>sRGB Display:</i> Matches your computer monitor<br><i>Vivid Colour:</i> Business presentations, charts, and graphs<br><i>SWOP, Commercial, Toyo, Dai Nippon, Fuji or Euroscale:</i> Press Simulations |                         |                         |                   |
|   | <b>Workgroup Connectivity</b>  | Windows/DOS, NT, Mac OS; and UNIX workstations   |                         |                         |                   |
| <b>Copier Support</b>                         | Provides convenient copy capability through attachment of a scanner <sup>5,6</sup> .   |  |                         |                         |                   |
| <b>Conservation</b>                           | EPA Energy Star standby mode   |  |                         |                         |                   |
| <b>Size/Weight</b>                            | 507mm W x 464mm H x 501mm D Weight: 43 kg  |  |                         |                         |                   |
| <b>Service/Support</b>                        | <b>Warranty</b>  | ■ 1-Year On-site   | ■ 1-Year On-site        | ■ 1-Year On-site        | ■ 1-Year On-site  |
|   | <b>Support</b>   | Telephone support, online technical support via the World Wide Web, on-demand fax reference library, and a user newsletter about colour printing. Optional extended service plans are available.   |                         |                         |                   |

<sup>1</sup> Z740FP include: 1200 dpi colour, pipeline printing, additional memory, SCSI card, Check Print, Collation (requires optional external hard disk drive).

<sup>2</sup> Requires optional hard disk drive.

<sup>3</sup> PhaserShare network cards include printer management software for Windows users on Novell NetWare networks. All ports and protocols are simultaneously active.

<sup>4</sup> Direct download from Adobe Photoshop®, Macintosh and Windows.

<sup>5</sup> For a list of supported scanners contact your local Tektronix reseller or visit the Tektronix web site.

<sup>6</sup> Requires upgrade to P for SCSI for external disk option or copier.

\* Pantone Inc.'s check-standard trademark for colour reproduction and colour reproduction materials.

† Standard residents fonts: Western (Roman), Optional: Asian (CT, CSK, J).

## PRINTER / JOB MANAGEMENT

**PhaserLink™ Software** provides printer status, configuration, email notification of printer errors, Intranet support, and Tektronix' support via standard Web browsers.

**Usage Profile** monitors the printer on a network, providing usage statistics, page counts, intervention histories, and more.

**Job Accounting** provides job information including job duration, media type, page count, and amount of consumables used.

**Check Print Preview** provides a single print preview of multiple-page projects.

**Collation Printing** provides collated copies of multiple-page documents.

**Remote Printing** allows users to print directly to any Phaser printer on a network connected to the Internet.

**PDF Direct Printing** integrates with the Web browser to allow direct printing of PDF files.

**Pipeline Printing** overlaps print processing several pages ahead of printing, for optimum throughput.

## PAPER HANDLING

**Automatic Duplex/Lower Tray Assembly** makes two-sided printing automatic and provides two additional media input trays for high-volume jobs, and for quick switching between different types of media.

## COPIER SUPPORT<sup>5</sup>

Turns your Phaser 740 printer into a convenience colour copier.

Tektronix colour printers are available at Tektronix authorised resellers worldwide.

For more information, or the location of your nearest Tektronix reseller, visit our Web site or call:

|   |   |
|---|---|
| <b>Australia</b><br>Tel: 1-800-811-177<br>Fax: 02 9888 0125             | <b>Singapore/ASEAN</b><br>Tel: +65 356 3900<br>Fax: +65 356 4483  |
| <b>China</b><br>Tel: 10 6235 1210<br>Fax: 10 6235 1236                  | <b>Taiwan</b><br>Tel: 2 2722 9622<br>Fax: 2 2722 2654   |
| <b>India/South Asia</b><br>Tel: +91 80 227 5577<br>Fax: +91 80 227 5588 | <b>Thailand</b><br>Tel: (2) 645-4407<br>Fax: (2) 645-4406   |
| <b>Japan</b><br>Tel: (3) 3448-3028<br>Fax: (3) 3448-3669                | <b>Toronto</b><br>Tel: (416) 747-5000<br>Fax: 800 661 8994  |
| <b>Korea</b><br>Tel: 2 528 5299<br>Fax: 2 528 0648                      | <b>United Kingdom &amp; Eire</b><br>Tel: 0870 241 3245<br>Fax: 0870 241 3246  |
| <b>Malaysia</b><br>Tel: 3 704 7718<br>Fax: 3 704 8095                   | <b>International Distribution</b><br>(Central & Eastern Europe, Middle East & Africa, South Africa, Israel, Portugal, Greece, Cyprus and Malta)<br>Tel: +44 1344 392300<br>Fax: +44 1344 392150 |
| <b>New Zealand</b><br>Tel: 0-800-449-177<br>Fax: +61-2-9888-0125        |   |
| <b>Hong Kong</b><br>Tel: 2585-6688<br>Fax: 2907-2350                    |   |

