



Phaser® 340 Colour Printer

Everyday Office Colour is Here!



It's the best of both worlds. All the advantages of your monochrome laser printer — plus brilliant, affordable colour.



This is the reliable, laser-class desktop colour printer you've been waiting for. The Tektronix Phaser 340 colour printer delivers all the high-quality colour, low cost per page and ease of use you've always wanted, without messy toners or complicated consumables that result in high maintenance. It's fast, powerful, and costs substantially less than you might expect. It gives you vivid colour and crisp black-and-white on plain paper — letterhead, laser, label stock, you name it. And great-looking transparencies that are ready to use right out of the printer. With the Phaser 340, colour printing joins the business mainstream for good.

15 Seconds A Page

Print up to four pages per minute in full colour — as much colour as you can put on a page. With its high-speed print engine and high-performance image processing, the Phaser 340 offers truly extraordinary speed.

Easy To Use

Easy-to-understand controls are designed for simple operation. If you can run a black-and-white printer, you can run the Phaser 340.

Razor Sharp Output

Get rich, vibrant, saturated colours in 300 x 300 dpi or optional 600 x 300 dpi modes. Print resolution is user-selectable.

Low-Cost Colour

When you consider this printer's low cost per page *and* low purchase price, you can't afford to be *without* Phaser 340 colour.

Reliable

With its short paper path, proven solid-ink technology and a minimum of moving parts, the Phaser 340 gives you high reliability and very low maintenance.

Common Office Papers

It prints on the same paper you already have for your copiers and monochrome laser printers. Use whatever's around the office — even recycled papers. Makes bright, beautiful transparencies, too.

High-Capacity Tray

Just fill it and forget it. Upper tray holds 200 sheets of paper, optional lower tray holds another 500. You can even put transparencies in one tray, and plain paper in the other and switch between them from your computer.

Call your local Tektronix Office for more information.
http://www.tek.com/Color_Printers/



Tektronix



Phaser® 340 Colour Printer Specifications



Adobe PostScript

Designed for



Microsoft
Windows 95



Mac OS



PANTONE
CALIBRATED™



ISO 9001
KEMA CERT. NR. 93105
REGISTERED BY THE DUTCH BOARD FOR CERTIFICATION

Colour technology Advanced solid-ink technology provides fast, top-quality colour printing that's easy to use highly reliable. Individual ColorStix™ solid-ink sticks are safe, clean, and easy on the environment. Large-capacity ink supply allows printing of up to as many as 3000 pages.

Resolution *Standard:* 300 dpi; *Optional:* 600 x 300 dpi, user selectable.

Print speed (pages per minute) Paper: Up to 4 ppm
Transparencies: Up to 2 ppm

Network interfaces *Standard:* Bi-directional Parallel port and SCSI port for external font disk and/or Phaser CopyStation; *Optional PhaserShare™ Network Cards:* Ethernet interface with support for Novell® NetWare®, EtherTalk™, and TCP/IP protocols; Token Ring with support for Novell NetWare, TCP/IP, and TokenTalk protocols; or LocalTalk and Serial. The optional PhaserShare network cards include printer management software that allows Windows users to easily manage the Phaser 340 over Novell NetWare networks. It includes a status monitor for users, and allows the LAN manager to easily set up, configure, and monitor the printer. All ports and protocols are simultaneously active.

Memory 8 Mbytes standard, expandable to 12- or 24-Mbytes.

Controller 32-MHz AMD 29030 RISC processor with advanced image handling for accelerated throughput.

Languages Genuine Adobe™ PostScript™ Level 2 ensures compatibility with leading software programs; HP-GL™ and PCL® 5* (monochrome) emulation. Automatic language sensing and switching. *Optional

Media types Cost-efficient, plain-paper printing on common office papers from 60 to 120 g/m² (16 to 32 lbs.) or Tektronix transparencies. Heavier paper, up to 220 g/m² (80 lbs.), can be printed using the manual feed slot.

Media size and printable image area

A4-size: 210 x 297 mm 200 x 283 mm (image area)
Letter-size: 8.5 x 11 in. 8.1 x 10.4 in. (image area)

Colour control TekColor™ Dynamic Correction makes it easy to print the colours you want. Just select the colour matching you'd like from the print dialog box. *Vivid Colour* provides bright colours and smooth blends for business presentations charts and graphs. *Simulate Display* matches the colours you see on your computer monitor. For graphics applications, *Euroscale*, *SWOP* (Publication grade), or *Commercial* simulate the output of printing presses.

Workgroup connectivity Windows/DOS and OS/2 PCs; Macintosh; and Unix® and VMS workstations.

Printer Drivers *Standard:* PC and Macintosh. *Optional:* Workstation — SUN, SGI, HP, IBM, and DEC.

Colour standards PANTONE®-approved solid colour simulations, Adobe PostScript Level 2 device-independent colour, CIE international colour standards, and support for ICM and Apple ColorSync colour management systems.

Conservation EPA Energy Star compliant, for low power mode.

Fonts *Standard:* 17 fonts; *Optional:* 69 fonts. Additional fonts may be downloaded in memory; built-in support for PostScript Type 1, Type 3, and TrueType™ fonts; SCSI port for external hard-disk storage of additional fonts.

Input tray capacity *Standard:* 200 sheets of paper. *Optional:* Transparency tray holds 175 transparencies. Lower Paper Tray Assembly provides a second input tray that accommodates 500 sheets of paper.

Warranty/Support TekColor Care, our comprehensive support system, provides telephone technical support, an on-demand fax reference library, and a one year warranty (return-to-depot in country of original purchase). For additional care, Tektronix offers extended service plans.

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

Phaser Copystation

Turn your Phaser 340 into a colour copier. Simply add-on a Tektronix Phaser Copystation desktop copy unit to make colour copies right on your desktop.

Input source Make A4- or Letter-size colour copies from any original up to 210 x 356 mm (8.5 x 14 in.). The flexible hinge of the Copystation's cover accommodates extra-thick originals.

Scaling Reduce or enlarge your originals from 25% to 200%.

Colour control Fine-tune your colour prints with individual colour adjustments.

Copy modes Colour (24-bit), gray scale (8-bit), or monochrome (1-bit).

PhaserLink™ Software Tektronix PhaserLink software is a new level of print support for end users and systems administrators. With PhaserLink, you can check printer status, configure your printer, and access on-line documentation — right from your desktop. Platform-independent, it works with standard World Wide Web browsers. With PhaserLink, print support is easy. Visit the PhaserLink demonstration site:

http://www.tek.com/Color_Printers/support/phaserlink.html

Note: PhaserLink support will be available for the Phaser 340 in Spring. An upgrade kit will also be available for purchase, at that time, to enable previously purchased Phaser 340 printers.



Call your local Tektronix Office for more information.
http://www.tek.com/Color_Printers/

Tektronix



Phaser® 340 Colour Printer Ordering Information



June 1995



Adobe PostScript

Designed for



Microsoft
Windows 95



MacOS



Energy Star



yes
It runs with
NetWare



PANTONE
CALIBRATED™



ISO 9001
KEMA CERT. NR. 93105

Phaser 340 Laser-Class Colour Printer

Includes power cord; installation instructions; user manual; paper tray; and utilities and drivers with an instruction manual. The Phaser 340 is available in a standard configuration with support for 300 x 300 dpi resolution, 8 MB Ram, and 17 fonts. The Extended Features set includes support for 600 x 300 dpi resolution, 69 fonts, and job pipelining; and 24 MB RAM are available as factory installed options — recommended for fast-paced business workgroups.

Phaser 340 Standard Configuration

Order Z340/A

Phaser 340 with Extended Features and 24 MB RAM

Order Z340/PA

Options

Metric Media Start-up Kit

A4-size media, and A4-size input tray, in place of U.S. customary-standard.

Order Option 01

Supplies Start-up Kit

A complete selection of genuine Tektronix supplies to get you started making extraordinary colour prints. (Recommended at time of printer purchase.)

Order Z340SS

Transparency Tray (Holds 175 transparencies.)

A4-size: Order 436-0302-00

Letter-4 size: Order 436-0301-00

Lower Paper Tray Assembly

Includes an additional input tray with capacity for 500 sheets of paper.

A4-size: Order Z340LTA Option 01

Letter-size: Order Z340LTA

Add 4 Mbytes of RAM

(For a total of 12 Mbytes) Increases memory on the standard configuration and adds the ability to process complex files.

Order Option 04

PhaserShare™ Ethernet Card

Internal Ethernet interface with support for Novell NetWare, EtherTalk, and TCP/IP protocols.

Order Option P1

PhaserShare AppleTalk/Serial Card

Internal network interface for AppleTalk and RS-232 serial.

Order Option P3

PhaserShare Token Ring Card

Internal Token Ring interface with support for Novell NetWare, TokenTalk, and TCP/IP protocols.

Order Option P4

Phaser Copystation

Includes SCSI cable, power cord, user manual, and quick-reference card. Adds the ability to make colour copies on your Phaser 340. Product order number 4540

Parallel/Centronics Cable

Connects the printer's parallel port to a PC or workstation parallel port. Order 012-1468-00

Workstation Software

Provides fast, raster image printing with an easy-to-use, graphical user interface for control of printer features.

PhaserPrint Software

Supports SUN (Solaris 1.x and 2.x), SGI, HP 9000, IBM RS/6000, and DEC (ULTRIX and Alpha OSF/1).

Order 4690F20

EasyCopy/X Software

DEC OpenVMS AXP. Order 4690F27

DEC OpenVMS VAX. Order 4690F29

PhaserSym Software

VMS Print Symbiont. Order 4690F41

TekColor™ Care Service Plans

Extended warranty programs with parts and labor coverage:

Installation and set-up. Order Option S0

Warranty Plus™ On-site service provides complete coverage of parts and labor for the Phaser 340 at your location.

One year of On-site Service. Order Option S1

Two years of On-site Service. Order Option S2

Three years of On-site Service. Order Option S3

International Power Cords

Universal European: 220V/15A, 50 Hz Order Option A1

United Kingdom: 240V/12A, 50 Hz Order Option A2

Australian: 240V/10A, 50 Hz Order Option A3

Swiss: 220V/6A, 50 Hz Order Option A5

Energy Star Preconfigured

Order Option ES

Argentina: 54 1 805 2700 or 541 300 5430; **Australia:** 02 888 7066; **Beijing:** 8610 849 2340; **België en Luxemburg:** 02 725 96 10; **Brazil:** 55 11 543 1911; **Canada:** 416 747 5000; **Caribbean:** 407 692 9900; **Chile:** 562 235 1190; **Danmark:** 44 53 54 55; **Deutschland:** 0221 9477 0; **E. Europe, Near East and Eire:** +44 1628 403627; **Egypt:** 0261 9291; **España:** 1 372 6012; **France:** 1 69 86 81 81; **Gulf Region:** 971 2 318 813; **Hong Kong:** 852 2585 6688; **India:** 80 226 5470; **Indonesia:** 62 21 520 1432; **Israel:** 3 645 8777; **Italia:** 02 25086 499; **Japan:** 81 3 3448 3030; **Kuwait:** +965 2 436 045; **Malaysia:** 60 3 293 9322 or 60 3 293 6000; **México:** 52 5 564 6649 or 52 5 628 1000 or 52 8 333 6622; **Nederland:** 023 5695555; **New Zealand:** 9 415 6928; **Norge:** 22 07 07 00; **Österreich:** +44 1628 403627; **Pakistan:** 92 21 455 5915; **Philippines:** 63 2 890 0111; **Puerto Rico:** 809 792 5139; **Saudi Arabia:** 01 477 1650; **Schweiz:** 042 21 91 92; **Shanghai:** 8621 471 0330; **Singapore:** 65 356 3900; **S. Africa:** 11 444 7716; **Suomi:** 90 4783 400; **Sverige:** 08 629 65 01; **S. Korea:** 82 2 528 5299; **Taiwan:** 886 2 765 6362; **Thailand:** 66 2 308 2900; **U.K.:** 01628 403600; **U.S.:** 503 682 7377



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