



AP-55 Disc Printing System

Automated Dual Printer System

- Fully Automated PC Hosted Printing System
- Install Up to (2) Hi-Res Thermal Re-transfer Disc Printers
- Smudge-Proof, UV Stable and Scratch Resistant
- Dye-Sublimation and Thermal-Fusion Printing
- 300 CD or DVD Maximum Disc Capacity
- Prints from Any Label Application
- Supports Edge-to-Edge Borderless Printing

TEAC's AP-55 Automated Dual Printer Disc Printing System is a PC hosted system that run automated operations for printing onto disc surface in high resolution photo color quality. TEAC's AP-55 automatically prints up to 300 Discs in Max Mode with a mix of CD or DVD discs.

The AP-55 can also handle various applications from low-volume production to mass production. Printed images offer excellent resistance to fading. Designed to install up to (2) TEAC P-55 printers for improved speed.

The AP-55 dual printer system offers the ultimate high-precision robotic technology and high-resolution printing technology. The end result is a scratch-proof, water-proof disc with no color fading. Depending on the application, either the dye-sublimation or thermal fusion printing method can be selected from the same system.

Specifications

Model:	AP-55 "DISCATHLON 2"
Robotic Loader	
Supported Interface:	USB 2.0 (single connection to PC)
Media Stock Capacity:	Up to 300 discs
Disc Loading Method:	Designated mechanism
Disc Printer	
Printer Name:	P-55B Thermal Printer
Supported Interface:	USB 2.0 (connects to the base unit)
Printing Method:	Thermal re-transfer printing or Dye-sublimation/Thermal-fusion
Print Resolution:	400dpi variable dot technology
Supported Media:	TEAC designated thermal printable media
Printable Image Size:	12-cm CD/DVD
Installable Printers:	Install Up to 2 Thermal Printers
Print Capacity:	Color Ribbon..... Approx. 500 discs /ribbon Black Ribbon..... Approx. 2000 discs /ribbon Re-transfer Ribbon..... Approx. 500 discs /ribbon

General Specification

Supported Systems:	<i>Operating Systems:</i> Windows 2000, XP Professional
Operating Environment:	Temperature: 15°C - 30°C Humidity: 30% - 70% (no condensation)
Power Requirement:	100VAC - 240VAC ±10%, 50/60Hz
External Dimensions:	20" W x 30.55" D x 21.73" H for 1 printer installed 20" W x 30.55" D x 22.52" H for 2 printers installed
Weight:	125 lbs for 1 printer installed 175 lbs for 2 printers installed



AP-55, Automated Dual Printer System shown here with 2 hi-resolution disc printers installed.

Note: Use TEAC recommended media for best results.



Thermal Dye-Sublimation Disc Printer

Model: P-55

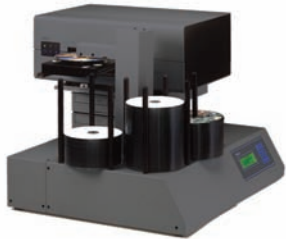
- Stand-Alone, Hi-Resolution, Thermal Printer
- 4-Color Dye-Sublimation Printing System
- 400 DPI (290 LPI) – Highest Resolution Available
- Bleed Free, UV Stable & Water-Repellent
- USB 2.0 & Parallel Port Interface
- **LOWEST COST PER-PRINTED DISC** with VersaMax Ribbon



USB Auto-Loader System

Model: AL220U

- Stand-Alone 220-Disc Auto-Printer Solution
- Choices of Thermal or Inkjet Printer
- PC/Mac Compatible Thermal or Inkjet Disc Printer System
- Network Capabilities
- Network Hardware and Software Included!
- USB Connectivity



Auto-Publisher System

Model: AP220

- All-In-One Disc Publishing System
- 220 Disc Capacity, and 2 DVD Recorders
- Choices of Thermal or Inkjet Printing
- Duplicate and Print Discs in One Easy Setup
- Network Capabilities



Disc-Publishing System

Model: WP-55T EXPLORER[™]

- Dye-Sublimation Technology
- 300 CD and/or DVD Max. Disc Capacity
- Bleed Free, Water-Repellent & UV-Stable
- On-Demand Network System
- Integrated Internal P4 System, with Dual SATA Hard Drives
- Features 1 Gigabit Ethernet, PS2 USB and SVGA ports



Dual Disc Printer Autoloader System

Model: AP-55 DISCATHLON²

- Automated Dual Printing Robotic System
- Install up to (2) Hi-Res Thermal Re-transfer Disc Printers (TEAC P-55)
- Features Dye-Sublimation Thermal-Fusion Printing System
- 300 CD and/or DVD Max. Disc Capacity
- USB 2.0 connectivity
- Print from Any Label Application



1x1, 1x3, 1x7, and 1x10 CD and DVD Duplicating Systems

CDModels: CDW/D11A/KIT, CDW/D13A/KIT and CDW/D17A/KIT

DVDModels: DVW/D11A/KIT, DVW/D13A/KIT, DVW/D17A/KIT and DVW/D110A/KIT

CD: 52X DVD: 16X

- 1x1, 1x3, 1x7 & 1x10 Stand-Alone Duplicators
- Auto-Duplication and Easy Operation
- Multiple Sub-Functions for Maximum System Capabilities
- High Performance & Fast Record Speeds



TEAC Color Inkjet Disc Printer

Model: PIJ

- Hi-Resolution (4800x1200 dpi) for High-Quality Images
- Fast Printing Speeds
- Publishing System Ready
- PC or MAC Hosted and Networkable
- Large Ink Capacity



One-Color Thermal Printer

Model: P-11/KIT

- Prints to 4 Separate Areas on Disc
- Low Ink Costs – 200 Prints Per Ribbon
- Compact Design, Light-Weight
- Label Design Software Included
- Easy-to-Use Software

Media Kit and Multipack Cartridges available!



Professional CD Recorder

Model: TASCAM CD-RW901/DS

- Records CD-R and CD-RW
- Durable 2U Rack-Mounted Chassis
- 24-bit A/D and D/A Converters
- MP3 Audio Playback
- Pitch and Key Control
- PS/2 Keyboard Input



Professional CD/Cassette Recorder with MP3 Playback

Model: TASCAM CC-222MKIII/DS

- Records CD & Cassette media at the same time
- Integrated CD Recorder & Reversible Cassette Deck
- Time Track Increment feature automatically adds a CD track ID every few minutes
- SPDIF Coaxial and Optical I/O for CD Player
- RIAA Phone Inputs for Recording Vinyl LPS to CD or Cassette or both at the same time
- MP3 File Playback
- RC-222 Wireless Remote Included!