TEAC®

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:	*Operating Systems:* 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.