

TEAC P-55 vs. Rimage Everest III Printer **THERE IS NO COMPARISON!**

We would like to provide our customers with the comparison we recently completed between P-55 and Everest III Printer. We believe this comparison provides a clear understanding of the differences between these printers and the clear advantages of the P-55 over the Everest III.



TEAC P-55



Rimage Everest III

SUMMARY

	TEAC P-55 Printer	Everest III Printer
Printing Method		
Thermal Dye-Sublimation	YES	NOT CAPABLE!
Thermal Re-Transfer	YES	YES
Print Quality (LPI)		
	Equivalent of 290-LPI	Equivalent of 173-LPI
Print Quality (DPI)		
	400 DPI (Highest in the Industry Today!)	300DPI
Print Modes:		
Monochrome	YES – Black	YES – Black
Color	YES – CMYK (TRUE BLACK)	YES – CMY, CMYW (No True Black)
Photo	YES	NOT CAPABLE!
VersaMax NEW!	YES	NOT CAPABLE!
LCD Display		
	YES (2-line text display)	No (4 LED's)
Disc Print Count:		
Black Ribbon	2000	1000
Color Ribbon	500 – CMYK	500 CMY, 375 – CMYW
Photo Ribbon	500	NOT CAPABLE!
VersaMax Ribbon NEW!	500	NOT CAPABLE!

PRICES

	TEAC P55 Photo	TEAC P55 Color or VersaMax	EVEREST III
Color			
Print Price	\$0.45	\$0.33	\$0.32
Per Disc	Dye-Sublimation	Color Includes Black Thermal Resin Transfer	Does Not Include Black

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TEAC P55 Printer is Four Printers in One!

TEAC P55 Printer is four printers in one. It is a **Thermal Dye-Sublimation** printer (Photo Ribbon), a **CMYK-True Black Thermal Re-transfer** printer (Color Ribbon), a **256 shades of gray** printer (Black Ribbon) and now with the new VERSAMX ribbon, the **lowest cost per printed disc** printer. Users can easily switch among these modes depending on their needs and applications. Rimage Everest III is just a re-transfer printer. It is only one printer that does the job of only one printer.

The P-55 prints both 4-color thermal resin prints (like Everest but with TRUE Black, not SIMULATED Black) and Dye-Sublimation prints. Dye Sublimation printing (not available with Everest) creates **Photo-Realistic** images that are the highest resolution and most life-like prints available in the industry today.

Bottom Line: Rimage's Everest III is not capable of printing Dye-Sublimation prints and is only a 1-mode printer (Thermal Re-transfer) compared to TEAC 4-mode P-55 printer.

P-55's CMYK vs. Everest III's CMY Printing

TEAC's Color Ribbon includes 4 Colors (Cyan, Magenta, Yellow and Black – CMYK) for TRUE Black printing.

Rimage's Everest III relies only on the combination of three colors to produce a Black that is NOT a TRUE Black. Rimage's ribbon is CMY (Cyan, Magenta and Yellow only).

TEAC has the highest image quality dye-Sublimation printing technology available and clearly leads the industry. When a photo realistic output is desired, TEAC P-55 will not compromise the final product with lower resolution CMY colors that will not generate photo realistic images.

Bottom Line: The only way to achieve **TRUE Black** and **Photo-Quality** prints is to include a BLACK color panel in the ribbon set. TEAC P-55 is the only printer that offers CMYK printing technology. Rimage does not have this technology.



TEAC's Color Ribbon includes a separate Black panel to produce TRUE Black.

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And Now P55 is Even Better – Introducing the *VersaMax* Ribbon **Now you have Options!**

With VersaMax ribbon for the P-55 printer, now you can choose your favorite brand of media. It's versatile enough to print on virtually all thermal media and some silver lacquer and inkjet media. Plus, there is no need for media kits any more... ***You now have the option of buying the lowest cost media.***

END Result?

- More media options
- Lowest cost per printed disc
- Highest production yields in the industry!



VersaMax with “Primer” Layer

Unlike Photo or Color Ribbons, VersaMax adds the proprietary adhesive panel (Primer) to the 3 existing CMY panels. The adhesive panel makes it possible to print on the widest range of discs available.

Highest Resolution and Most Versatile Printer in the Industry Today!

TEAC P-55's 400 dpi resolution is the highest resolution in the industry today.... unmatched by any competitor. The 400 dpi resolution applies to Color, Photo and VersaMax output.

TEAC P-55's print quality in LPI (Lines per inch) is 290 LPI, the highest resolution available today. Rimage's Everest III Printer is only 173 LPI - LPI is an alternate measure of print quality.

TEAC's P-55 can print on 8 cm discs, business card media and even USB flash drives. Unlike Everest, it holds the media in the center of the hub.

Bottom Line: TEAC P-55 is unmatched in the industry in its resolution of the prints, the highest in the industry, and of course by its versatility.

Most-Supported Printer

TEAC's P55 printer is the most supported thermal Re-transfer printer in the industry today. Most Robotic manufacturers support the P-55 printer in their robotic systems.

Bottom Line: Wouldn't you trust the printer already used and trusted most in the industry today?

Judge for Yourself Today! **Ask for a Sample to See the Difference!**

Request a free sample of a disc printed with the TEAC P-55 dye-sublimation printer.

Email your request with your company and contact information to Discpublishing@teac.com or call Todd Brown at 952-443-9810.

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TEAC's Disc Publishing Product Line

TEAC offers **a complete line** of Printers, Duplicators, Autoloaders and Autopublishers:



TEAC WP-55 *Explorer I*
Disc Publishing System



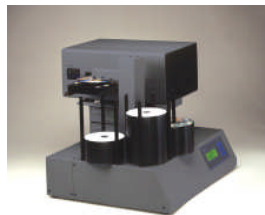
TEAC AP-55 *Discathlon 2*
Autoloader System



TEAC CD and DVD
Duplicators



TEAC AL220 USB Disc
Autoloader System



TEAC AP220
Disc Publishing System



TEAC P-11 Thermal
Disc Printer

For more products, please visit TEAC web site at www.TEAC.com/DSPD

CONCLUSION

TEAC continues to be the leader in the industry with world's only dye-sublimation image thermal disc printer, the P-55.

TEAC is the only company using CMYK Print Technology, clearly the only technology capable of printing photo-realistic prints. CMYK print technology uses a separate black panel for TRUE Black prints. Rimage's Everest III does not include separate black color in its process and the images are therefore, inferior. P-55 printed discs *last longer* than Everest prints and are supported by *virtually all robotic manufacturers* in the industry. And now with the new VersaMax ribbon you have more options and can choose your favorite brand of media and get the lowest cost per printed disc.

TEAC P-55's print resolution is 400 dpi and 290 Lpi. Rimage Everest III print resolution is only 300 dpi and only 173 Lpi. For customers requiring the *highest image quality prints*, TEAC's P-55 is clearly the only solution in the industry.

TEAC P-55 is now available from TEAC and its resellers, as well as automated duplication manufacturers.

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