

# Amphi II

## Large-Format Plastic ID Card Printing

### Introducing the Amphi II.

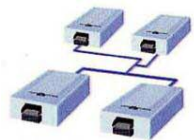
The Amphi II is a multi-functional printing station suitable for all types of events. This Dye-Sublimation Hi-Touch printer personalizes and prints high quality cards efficiently. With room for expansion, the Amphi II can easily be integrated into any event, large or small, creating 4" x 7" badges that can quickly be recognized for ultimate security.



Event ID Cards

### Ultimate Event ID Card Solution

The Amphi II can easily integrate into an event administration system to produce and print ID Cards. Create personalized cards with easy visibility for sporting events, concerts, and high-security events. Make your event as secure as possible with cards that are different colors, have large photographs and even barcodes. The large format with bold colors makes it easy to spot false identification.



Intelligent Multi-Task Printing Function

### Excellent Expansion Capability - Satisfy Your Future Demand

The Amphi II comes with excellent expansion capabilities. When a single Amphi II cannot produce the required volume for a specific event, up to eight Amphi II's can be connected to a single PC. The Amphi II driver supports multiple printers when the Intelligent Multi-Task Printing Function is activated. In this mode, the driver will automatically allocate printing jobs to any idling Amphi II printer for faster production.

### Custom Stock

Add to the security of your cards with custom printed cards from DSS. You can add high security features such as UV resistance, holograms, foils, micro-printing, prisms and other features.



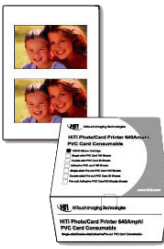

Custom Pre-Printed Badge



## ▶ Amphi II Specifications (TTS Part #: 88.D0846.00A)

Printing Method	4-pass Dye Diffusion Thermal Transfer continuous tone printing with Overlay
Gradations	256 levels per Yellow, Magenta, Cyan color, total 16.7 million true colors
Resolution	403 dpi x 403 dpi
Max. Printing Size	3.7 inches x 6 inches
Card Size	4 inches x 7 inches; up to 20 mil
Cassette Capacity	25 sheets of up to 20 mil plastic cards
Cartridge Type	YMCO (Y: Yellow, M: Magenta, C: Cyan, O: Overlay)
Printing Speed	Approximately 95 seconds
Computer Interface	USB 1.1/USB 2.0 Full Speed
System	Windows 98/ME/2000/XP, 128 MB RAM, 100 MB HDD, USB Port and Pentium PC
Power Requirements	100V ~ 240V AC, 50/60 Hz
Operating Temperature	59° ~ 86° F
Operating Humidity	20 ~ 85% RH
Dimensions (WxHxD in)	10.4 (W) x 5.86 (H) x 10.6 (D) inches
Weight	17.6 lbs
Certification	UL/CUL, TUV-GS, CB, CCC, GOST-R, SASO, CE, BSMI, MIC
Accessories Included	Printer Driver CD, AC Power cord, and a Manual
Optional Consumables	Amphi II Supplies Kit: 100 20mil PVC Cards & 1 YMCO Ribbon Cartridge Amphi II Cleaning Kit

## ▶ Consumables

Consumables	<b>YMCO Ribbon</b> (TTS Part #: 47.D0120.CP1)		
	<b>YMCO Ribbon Case (Qty: 12)</b> (TTS Part #: 87.R4101.151)		
	<b>Monochrome Ribbon</b> (TTS Part #: Call)		
	<b>Mono Ribbon Case (Qty:12)</b> (TTS Part #: Call)		
		<b>Supplies Kit</b> (TTS Part #: 87.A4107.061)	<b>Cleaning Kit</b> (TTS Part #: 87.HC60D.1C0)