



# Amphi II

## **Large-Format Plastic ID Card Printing**

TransTech and HiTouch have partnered to bring you an exclusive new product, 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.



#### **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

### **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. Contact TransTech Systems for more information.



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# ▶ 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   | 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 Cartrid Amphi II Cleaning Kit |   |  |

## **▶** Consumables

| Consumables | YMCO Ribbon<br>(TTS Part #: 47.D0120.CP1)<br>YMCO Ribbon Case (Qty: 12)<br>(TTS Part #: 87.R4101.151)<br>Monochrome Ribbon<br>(TTS Part #: Call) | And The Andrews of Management | **CLEANING THE STATE OF THE STA |
|-------------|--|---|--|
|             | Mono Ribbon Case (Qty:12)<br>(TTS Part #: Call)  | <b>Supplies Kit</b><br>(TTS Part #: 87.A4107.061)   | Cleaning Kit<br>(TTS Part #: 87.HC60D.1C0)   |



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