### **G** ANSER



ANSER A1

Redefine Your Standard of Cost-Effective Coding Solution



Low Cost of Ownership



Maintenance-Free Coding Solution



Easy Installation & Operation





# Simple Design Unmatched Performance

ANSER A1 is designed to minimize the total cost of ownership while maximizing production efficiency and uptime





**Eco-Friendly Direct Coding** 

Reduce label usage and preprinted box wastes to support environmental sustainability



**Easy Setup & Maintenance** 

zero operating maintenance requirement to reduce unnecessary expenses



**Low Cost of Ownership** 

Advanced software feature to achieve best cost-perprint, making ANSER A1 a true cost-effective coding







"Redefine your standard of cost-effective coding solution



#### **Smart Setup Assistant**

Simple 3-step setup guidance, allowing you to get your printer up and running in 3-min or less



#### ANSER QuickSwitch

Optimize your production change process to reduce downtime costs. Anser Quick Switch gets the job done in 1-Quick-Swipe



#### **Multi-DPI Setting**

Reduce your cost-per-print on select object while maintaining barcode clarity to ensure reliable code readability



## **\**onnect

### Improving your production uptime & efficiency



#### **Remote & Centralized Control**

- + Real-time centralized control & multi-production lines monitoring
- + Support off-site remote service and technical troubleshooting



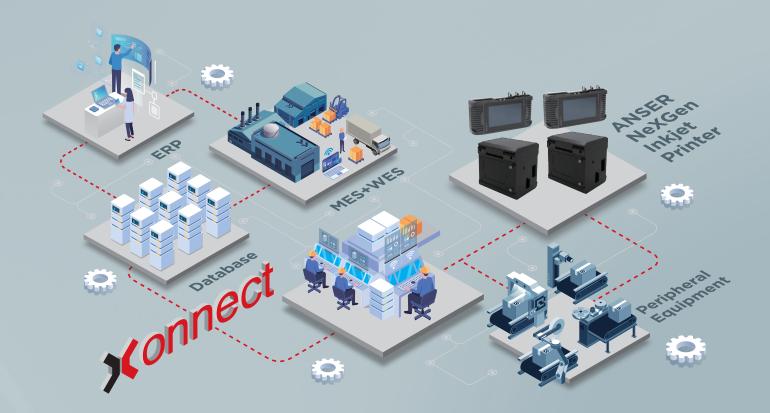
#### **Intelligent Automation**

- + Print data from ERP or MES, reduces error by manual data input
- + Production & operation analysis report, enhances factory management quality & control
- + SDK & consulting service, reduces your integration time & cost



#### Interconnectivity with Peripheral Equipment

- + Easy collaboration with common production equipments, such as barcode scanner or check weigher
- + Multiple open wired cables available for fast & easy equipment integration





# 2-in-1 Coding Technology

More cartridge selections, more ink solutions

HP

Technology Features

- + High-speed & high-resolution
- + Versatile ink portfolio



**IUT** 

Technology

- + Solid 1-inch cartridge design
- + No extra printhead needed for 1-inch print height
- + Available in water/solvent based ink



Cartridge Key Features							
	Print Height	Throw Distance	Print Speed	Print Resolution			
НР	0.5"	6 mm	300 m/min	600dpi			
IUT	1"	6 mm	150 m/min	300dpi			

Ink Availability						
	Water	Solvent	UV Ink	Invisible Ink	Food Grade Ink	
НР	0	0	0	0	_	
IUT	0	0	_	_	_	



A1 Inkjet Printer						
Printing Technology	High Resolution Thermal Inkjet					
Cartridge Support	HP & IUT					
Display	5" Color LCD Capacitive Touchscreen 480x800 (portrait) (Compatible with most of the medical and industrial gloves.)					
Print Height	0.5" Single Printhead: 12.7mm (0.5 inch) Stitch Printheads: 12.7mm x 2 @ 24.75mm (0.98 inch) 1.0" Single Printhead: 25.4mm (1.0 inch) Stitch Printheads: 25.4mm x 2 @ 48.7mm (1.92 inch)					
Maximum Printing Resolution	600 DPI					
Maximum Printing Speed	60.96 @ 300 DPI & 121 m/min @ 150 DPI					
Maximum Print Distance	6mm					
Printing Functions	<ol> <li>Static Data: Text, Shape, and Image</li> <li>Dynamic Data: Variables, Shift, Counter, Date/Time, and Barcodes</li> </ol>					
Font Type	True Type Fonts: Amiri-Regular, Arimo-Regular, DejaVuSans, NotoSans-Regular, OCR-B, Open- Sans-Regular, and Sarabun-Regular Open Type Fonts: NotoSansCJKtc-Medium, NotoSansKR-Regular, NotoSansJP-Regular, and No- toSansTC-Regular					
System Language	Arabic, Bulgarian, Serbian, Czech, German, English, Spanish, French, Korean, Italian, Hungarian, Dutch, Japanese, Polish, Portuguese, Russian, Romanian, Slovak, Swedish, Thai, Vietnamese, Turkish, Chinese Traditional, and Chinese Simplified					
1D and 2D Barcodes	EAN-8, EAN-13, EAN-14, EAN128, UPCA, UPCE, CODE39, CODE128, ITF14 (SCC-14), NVE18 (SSCC-18), INTER25, CODABAR, PDF417, DATAMATRIX, QR code, GS1 (DataMatrix, DataBar, DataBar EXP, DataBar-Limited, DataBar-Limited Composite, DataBar-Stacked, DataBar-Stacked Composite, QR code), DUN14, and Aztec Code					
I/O Ports	1. RJ-45 port x 1 2. Encoder port x 1 3. RS-232/485 port x 1 4. Photocell sensor port x 1 5. I/O port x 1 6. USB 2.0 port x1					
Communication Protocols	Modbus TCP IP / UDP, Modbus RTU 485					
Dimensions	169.8mm (L) x 136mm (H) x 125mm (W) (6.69 inch x 5.35 inch x 4.92 inch)					
Weight	1.8kg (3.97lb) w/o guide plate					
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)					
Operating Humidity	0% ~ 90% RH, non-condensing					



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