1.

ANSER X1
Redefining Your Standard for
Industrial Coding

ANSER NexGen Coding Technology

ANSER X1 features our NexGen Coding Technology, designed to ***drive all thermal inkjet cartridges****, giving you complete solution for all coding requirements*

Robustness Beyond Ordinary Standard

X1 is meant to redefine your expectation of industrial printer, by providing you complete robustness and reliability even under the most crucial working environment

Industrial grade cable withstanding up to 30kg of pull-force, preventing accidental cable disconnection

Scratch resistant and glove operational, yet smartphone-like sensitive touch screen

Industrial grade mechanical design capable to withstand accidental impact during operation

Cooling fin design to ensure reliable coding at high temperature environment

IP66
comes as standard

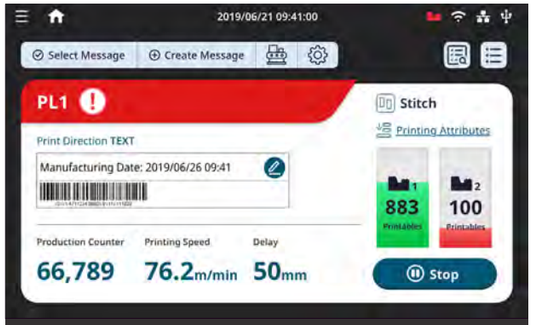
Total dust ingress protection, and capable to withstand high pressure water jet during production washdown

Any Body Can Do

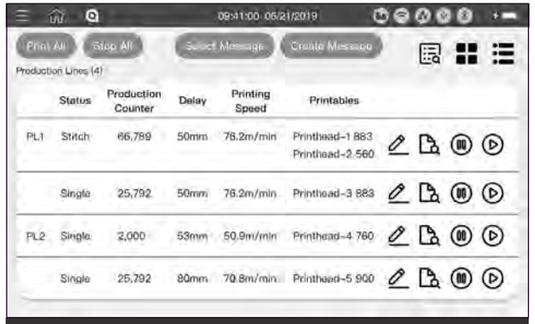
X1 user-interface design is not only user friendly, but intuitive. User training requirement and operation mistakes can be non-existence

Simple yet Powerful

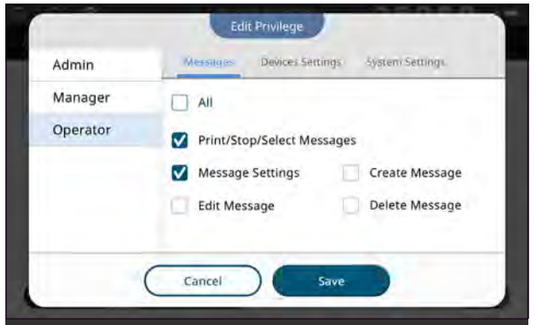
X1 features powerful customizable access control & status monitoring system, which provides you the ability to prevent human operation errors



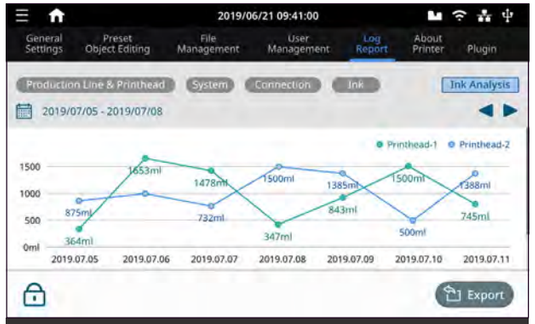
Real-Time Monitoring & Alert
Customizable display dashboard, with preventive notification feature to avoid production downtime



Dual-Production Line Control
Control & monitor 2 production lines simultaneously with ease



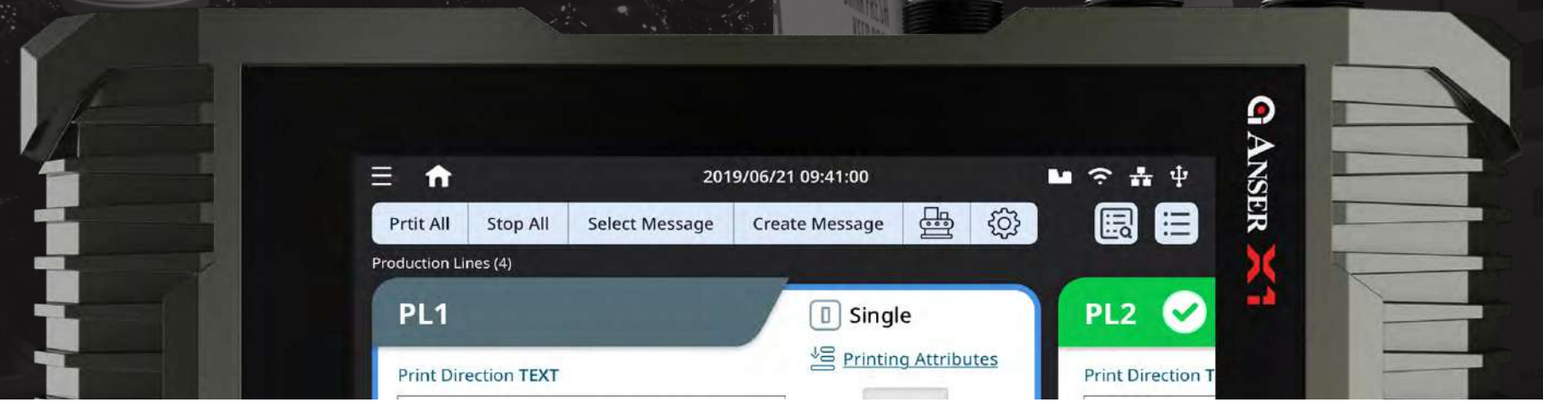
User Management System
Customizable user access level control, to reduce and eliminate operational mistakes



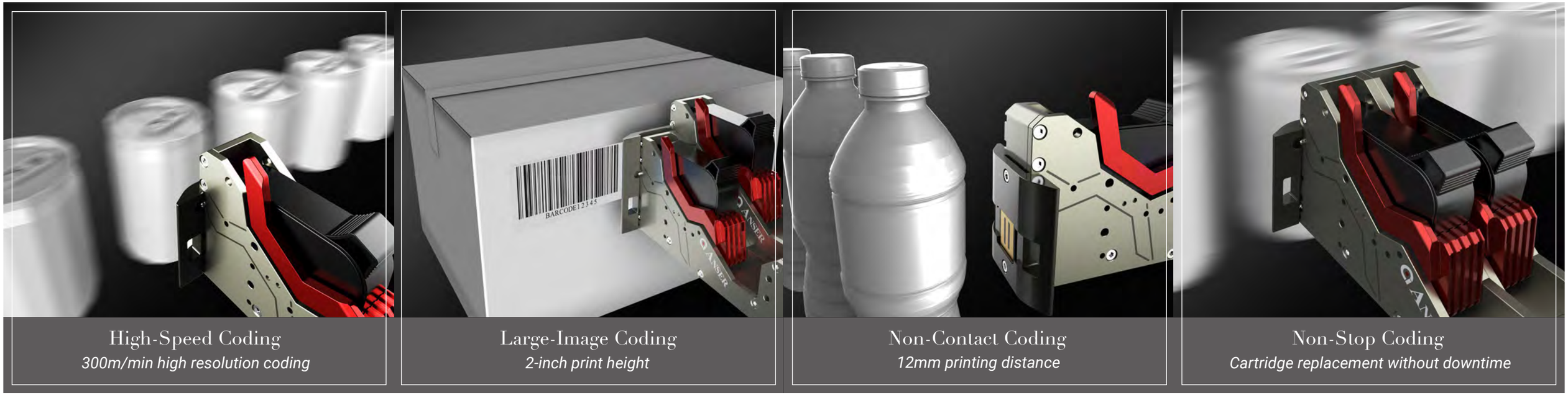
Production & Ink Analysis Report
Informative production summary report for production verification and ink consumption analysis

1 Printer
2 Production Lines

X1 is capable of controlling 2 different production lines simultaneously, providing you operational efficiencies and cost saving advantages



if ONE can do it all...



High-Speed Coding

300m/min high resolution coding

Large-Image Coding

2-inch print height

Non-Contact Coding

12mm printing distance

Non-Stop Coding

Cartridge replacement without downtime

Powerful Ink Portfolio for All Your Substrate Requirements

ANSER NexGen Coding Technology provides versatile ink selection driven by multiple TIJ cartridges, from general purpose to specialty inks to meet your industry requirements

X1 Specification-Controller

Maximum number of printhead	2	**Communication Protocols**	TCP IP/UDP, Modbus TCP, and ANSER U2 Net protocol
Display	7” Color LCD Capacitive Touchscreen (800x480 px) (Compatible with most medical & industrial gloves)	**Power Input**	AC 100V~240V, 50/60Hz (90Watt)
Printing Functions	Static Data: Text, Logo, Dynamic Data: String, Shift, Counter, Production Date, Expiration Date	**I/O Ports**	USB 2.0 connector x 2 RS-485 & RS-232 connector x 1 RJ-45 connector x 1 Digital I/O connector (1 IN & 5 OUT pins) Encoder x 1 Photocell x 1
Fonts & Size	Standard: Arial, Other Ture Type Fonts can be loaded		
System Language (add input lang.)	English, Spanish, German, French, Italian, Traditional Chinese, Simplified Chinese, Japanese, Korean, Russian, Portuguese, Turkish, Hungarian, Slovak, Czech, Swedish, Romanian, Serbian, Bulgarian, Polish	**Barcode Type**	EAN8, EAN13, EAN14, EAN128, UPCA, UPCE, CODE39, CODE128, ITF14 (SCC-14), NVE18 (SSCC-18), INTER25, CODABAR, PDF417, DATAMATRIX, QRCODE, GS1 (DATAMATRIX, DATABAR EXP, DATABAR, QRCODE), D'MATRIX 8x32, DUN14, Aztec Code
Dimensions & Weight	291 x 142 x 52mm / 2.12 Kg	**Operating RH.**	0%~90%, Non-condensing
Operating Temp.	0~40 Celsius	**IP Rating**	IP66 housing

Specification-Printhead Type H

Printing Technology	High Resolution Thermal Ink Jet	**Operating Temp.**	0~40 Celsius
Print Height	Single Print Head: 12.7mm (0.5 inch) or 25.4mm (1.0 inch)	**Operating RH.**	0% ~ 90%, Non-condensing
	Stitch Print Head: 12.7mm x 2 @ 25.4mm (1.0 inch) 25.4mm x 2 @ 50mm (1.97 inch)	**Dimensions & Weight**	82 x 30 x 210 mm / 0.46kg
Printing Resolution	600 x 600 DPI	**Printhead Cables**	Standard: 2M Optional: 5M, 10M, 15M
Printing Speed	30m/min @ 600 DPI 300m/min @ 60 DPI		
Printing Distance	6 mm		

Whatever they can do,
I can do better...

ANSER

www. anser-coding.com