



ALLEN NGT THERMAL TRANSFER PRINTERS

The Allen NGT Series of thermal transfer printers allow printing of variable information from 2" to 8" width onto product packaging such as flow packs, plastics, blister packs and flexible packaging. These systems can print a wide variety of information: barcodes, text, graphics, real-time date coding and serialization. Print quality is assured even at high speeds.

Compact design

Allows for simplified installation onto labeling and packaging machines

Achieve larger print areas

Capable of larger print areas with a single unit that previously required multiple printers

Software/NiceLabel compatibility

Use Software NiceLabel to easily design print messages that include barcodes in combination with date and time codes and other variable fields

Prints wide variety of information

Print barcodes, text, graphics, real-time date coding and serialization for high throughput production lines

10.2" color TouchPro controller

Industrial, stainless steel design with intuitive interface allowing for quick format changes



Thermal transfer ribbons are available in a wide variety of colors and finishes and have been designed to produce high quality images at high speeds. Our wax and resin formulas produce print images with high scratch resilience and durability.



TECHNICAL DATA

PRINTER	NGT2+	NGT4+	NGT6	NTG8
Print area intermittent (in inches)	2.1 x 3	4.2 x 3.5	6.3 x 3.9	8.4 x 6.1
Print speed intermittent	2-23.6 in/sec	2-19.6 in/sec	2-11.8 in/sec	2-9.8 in/sec
Performance at 5mm print height (approx. prints per min)	650	550	320	300
Print area continuous (feet per minute)	9.8-115 FPM	9.8-95 FPM	9.8-56 FPM	9.8-46 FPM
Print resolution	300 DPI			



FUNCTIONS/PRINT FORMAT

Automatic functions	Real time, various date formats (with offset), counter, variable field, formula
Fonts	7 internal fonts (ONRA, OCRB, Gill Bond, Helvetica Medium, Century Gothic, Arial Bold, Arial Medium) can be rotated in 90° steps, Customer can add up to 50 additional fonts
Internal barcodes	GS1 Datamatrix, Datamatrix (ECC200), GS1-128, EAN 8, EAN 13, UPC-A, UPC-E, Code 39, Code 2/5 Interleaved, ITF14, QR code, PDF417, Hanxin

FEATURES & BENEFITS

- Highly defined print images
- Print width of 2 to 8 inches
- Serialization is possible, even with high cycle rates of up to 180 prints per minute
- Flexible printing angle
- Intermittent or continuous modes available without the needs for conversion

TECHNICAL DRAWINGS

NGT2+

