

## 产品参数介绍 Introduction of Product Parameters

型号 Model	V420T/V430T/V460T	CPU特性 CPU characteristics	双核32位处理器 32-bit CPU
打印宽度 Printing width	最大104mm Max 104mm	打印速度 Print speed	8英寸(inch)/秒(s) 203dpi 5英寸(inch)/秒(s) 306dpi 2英寸(inch)/秒(s) 609dpi
打印高度 Print height	10-240mm	尺寸 Dimensions	573mm(L)×405mm(W)×661mm(H)
最大介质外径 Max roll outer diameter	180mm	重量 Item Weight	21KG
介质宽度 Media web width	25-115mm	指令集 Programming language	NPL 兼容TPCL/TSPL NPL compatible with TPCL and TSPL
介质传感器 Media sensor	黑标/间隙传感器 Black line/Gap sensing	存储器 Storage	RAM:32MB FLASH:256MB
贴标性能 Labeling performance	气缸/电缸 Pneumatic/Electric	贴标尺寸 Labeling	最大宽度110mm Maximum width 110mm 最大长度200mm Maximum length 200 mm
行程 Trip	0-130mm	操作方式 Operational mode	批量/单张 Batch/Label
贴标方式 Labeling method	拍压/刮贴 Patting/Scraping	打印头 Print head	平压式 Flat-pressed
贴标方向 Labeling direction	顶贴/侧贴 Top/Side	打印方式 Print mode	直热式/热转印 Direct thermal/Thermal transfer
操作温度 Operational temperature	-20°C - 40°C	通讯接口 Interface	USB、串口、网络端口 USB, Serial port, Network port(Optional)
储存温度 Storage temperature	-20°C - 60°C	生产节拍 Takt time	3秒/张 (根据客户使用条件确定) 3s / Piece (determined according to customer service conditions)
操作湿度 Operational humidity	25% 到 85% RH (无凝露) 25%-85% RH (non-condensing)	分辨率 Resolution	203dpi/306dpi/609dpi
储存湿度 Storage humidity	10% 到 90% RH (无凝露) 10%-90% RH (non-condensing)	二维码类型 TDcode type	QR.code,DataMatrix,PDF417 Maxicode,MicroPDF417
外部信号 External signal	输入1: 触发打印 Inputs1:start printing 输出1: 打印机是否准备好 Outputs1:printing finished 输入2: 触发贴标 Inputs2:start labeling 输出2: 贴标是否完成 Outputs2:labeling finished	碳带内径 Ribbon core	25.6mm
分辨率 Resolution	203dpi/306dpi/609dpi	碳带长度 Ribbon length	V420T/430T:300m V460T:250m
碳带内径 Ribbon core	25.6mm	碳带宽度 Ribbon width	25-115mm
碳带长度 Ribbon length	V420T/430T:300m V460T:250m	条码类型 Barcode type	Code39,Code39Ext,Code128 Itf25,Code25,Matrix25,Ean8/13 Upc,A/E,Codebar,Code93 Code One , Code 49 , Code 16K
碳带宽度 Ribbon width	25-115mm	可用字体 Font	Times Roman,Arial,Letter Gothic OCR-A/B, Courier, Prestige Elite
可用字体 Font	Times Roman,Arial,Letter Gothic OCR-A/B, Courier, Prestige Elite	附件 Accessory	USB通讯线 产品说明书 USB. Manual

# V4X0T

## Printing Application & Labeling System

### 实时工业打印贴标机

支持模版打印、U盘打印、PLC控制打印、条码扫描打印  
Support template printing,USB flash drive printing,  
PLC controlled printing,barcode scanning printing

支持触摸屏控制、三色灯提示、远程状态监控  
Support touch screen control,three color light  
prompts,remote status monitoring

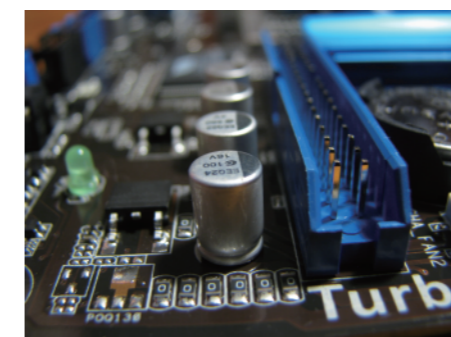
官方网站 Official Website  
[www.nmark.com.cn](http://www.nmark.com.cn)

电话 Tel  
400-6018-009



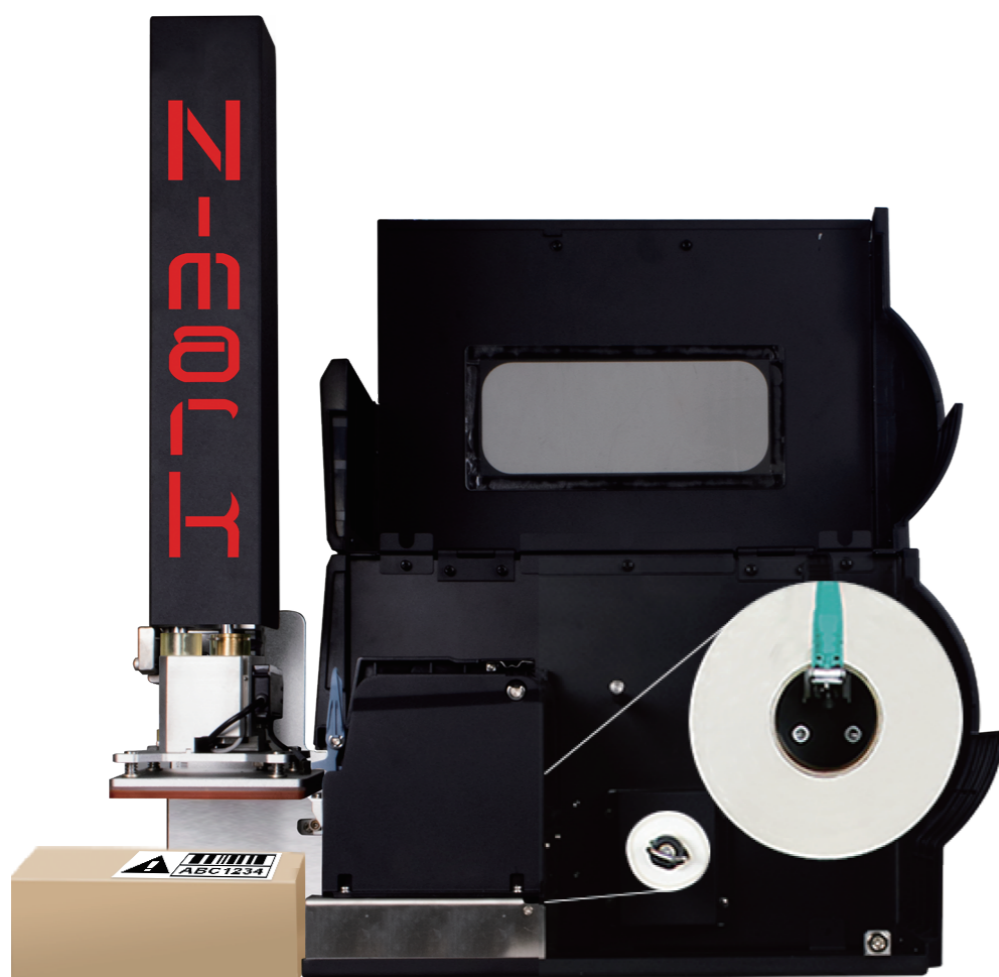
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Automation Time  
It's coming!



# PRODUCT ADVANTAGE

## 产品特点



支持以太网、串口和USB等标准通讯接口。

Supporting standard communication interfaces such as ethernet, serial and USB ports.

本机型有数据直连型、打印模板型、打印软件系统型多种模式可选, 灵活应用在生产包装线上。

This machine has many models, such as data direct connection, printing template and printing software system. It can be flexibly used in production line and packaging line.

全自动打印贴标一次完成。

Fully automatic printing and labeling at one time.

替代人工, 提高打印贴标效率, 减少人工成本。

Reduce labeling and printing time Instead of artificial.

广泛用于食品、电商物流、医药、化妆品及其它自动化生产线贴标应用。

Widely used in food, e-commerce logistics, medicine, cosmetics and other automated production line labeling applications.



食品外包装贴标  
Labeling for food packaging



电商物流  
E-commerce logistics



药品外包装贴标  
Labeling of Drug Packaging



物流货物  
Logistics cargo