Allsign
sign maker solutions

AS3204

高质量
High-Quality
行业领先的打印质量和输出性能
Industry leading Printing Quality and Output Performance

四微压电打印头
Four micro piezo print head

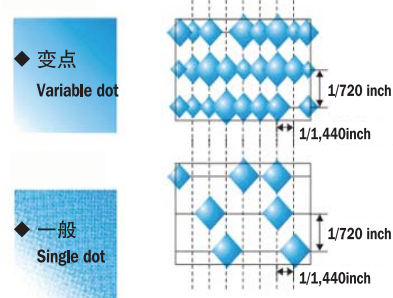四微压电打印头可提供高速度、高质量和高耐久性，爱普生微压电打印头技术因此而闻名，它能够精确定位墨点，并准确控制墨量。每种颜色使用双通道系统（360个喷嘴/色），以保证打印速度显著提高。

Epson four micro piezo print head is famous for its high-speed、high-quality and high- durability printing. It can locate the ink spot and control the ink level precisely. Each color uses dual channel system(360nozzles per color) to guarantee the printing speed.

高精度微压电喷头
High-precision Micro Piezo Printhead
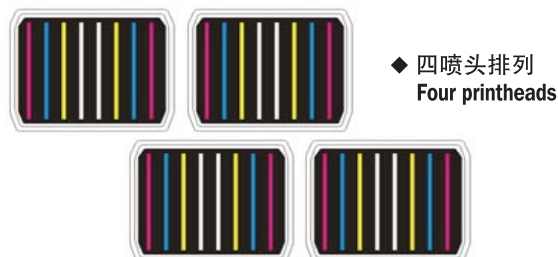
每个喷头有180个喷嘴 x 8排，安装简易，调整方便，可输出1440dpi的高精度画面。

Each printhead has 180 nozzles*8. Easy installation and adjustments with 1440dpi high-precision pictures.

◆ 对称式排列
Symmetrical arrangement

变点技术，照片级打印质量
Variable Dot Printing Technology to Insure Picture-level Printing Quality

墨点有三种不同大小，可根据画面的层次过渡需求来进行打印。使画面具有更高的精度和更好的层次感。

◆ 变点
Variable dot

◆ 一般
Single dot

1/720 inch
1/1,440inch
1/720 inch
1/1,440inch

Each ink spot has three different sizes which is adjustable to different demands of the printing quality and makes the picture have high precision and gain layering.

四喷头排列，四倍打印速度
Four Printheads, Four Print Speed

◆ 四喷头排列
Four printheads

AS3204 （DX5）

主要技术指标及参数

品牌配件	Brand parts
北京博源恒芯板卡	BYHX–EPSON_4 Boards
蒙泰RIP软件	Maintop RIP software
雷赛180W伺服电机	Leadshine 180W servo motor For X and Y motion
日本NSK轴承	Japanese NSK bearing
德国易格斯拖链	Germany IGUS drag train
德国易格斯高柔电缆	Germany IGUS Power cable
意大利麦高迪皮带	Italy Megadyne belt
日本THK导轨配双静音滑块	JapaneseTHK linear guide with two pcs mute slider
聚友缘直流墨泵	JYY DC ink Pump
功能配置	Configuration
旗舰型机架	Flagship Printer body
高精度200MM打印平台	High quality 200mm wide printing bed
铝制横梁	Aluminum beam
智能型红外线加热系统	Intelligent infrared heating system
配备电脑操作平台	Working platform for Computer and LCD
平台位置配备LED灯	LED lights at printing bed
四合一温控仪	4 in 1 heating control system
前–后–平台加热	Rear–Printing bed–front heater
喷头清洗液维护系统	Printhead Solvent cleaning system
打印平台吸风调节系统	Adjustable vacuum for Printing bed
升降式小车	Lift type carriage
大供墨系统	Bulk ink supply system
多功能放布系统	Multifunction Feeding and take up system
全自动升降式墨盏	Automatic cleaning and wiping system

机型 Specification	CR3204					
喷头 Printhead	微压电打印头 Micro piezo print head					
墨水 Inks	水性/热转印/溶剂 Water–based/Thermal transfer/Solvent–based					
最大打印宽幅 Maximum printing width	320cm					
精度 Resolution	720*360dpi	360*1080dpi	720*720dpi	720*1080dpi	720*1440dpi	720*1080dpi
打印PASS数 Printing modes	2pass	3pass	4pass	6pass	8pass	12pass
四头打印速度 Speed with single printhead	128㎡/h	88㎡/h	64㎡/h	44㎡/h	32㎡/h	22㎡/h
双头打印速度 Speed with two printheads	64㎡/h	44㎡/h	32㎡/h	22㎡/h	16㎡/h	11㎡/h
墨水容量 Ink cassette capacity	1000cc/色/colour					
三段式加热 Three heating sections	前、后、平台 (30–65度) Pre–heater, printing bed heater, rear heater30℃–65℃					
画面干燥系统 Picture drying system	智能型红外线加热/风干系统 Standard configuration: Infrared heating with fan drying system					
自动收放卷系统 Auto feeding/collecting system	标准配置 Standard configuration					
工作环境 Environmental conditions	温度15–35℃ 相对湿度：40%–65% Temperature15–35℃ Relative Humidity：40%–65%					
尺寸mm（长*宽*高）/重量 Dimensions(L*W*H)/Weight	4910*760*1140 1050*910*680 /830kg					