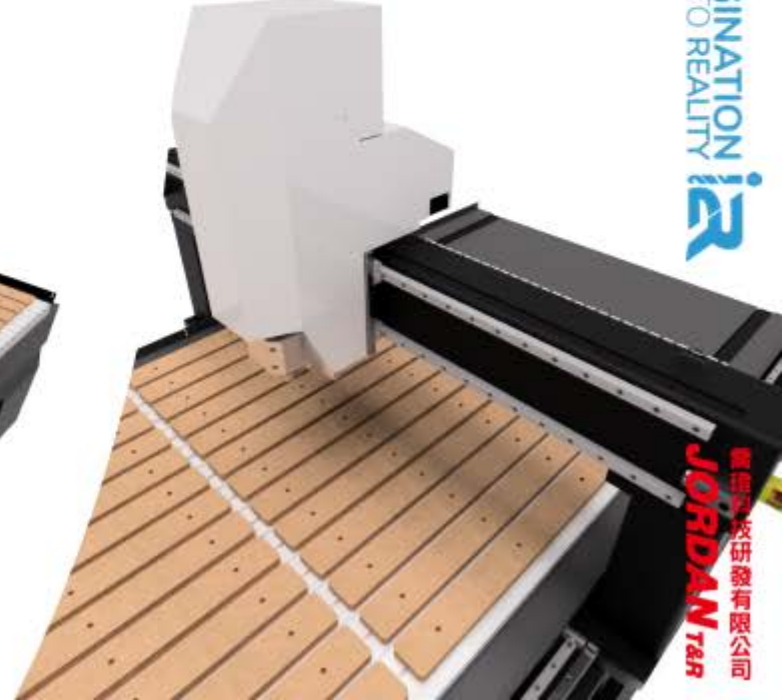


# 全新G series介紹

## Introductions

- 三軸驅動採750W EtherCAT絕對位置伺服馬達  
Driven by 750W EtherCAT absolute position Servo motor
- 標準配置2.2kW內循環冷卻24000rpm內載式高速主軸，另可選配2.2/ 4.5/ 6.5K ATC自動換刀高速主軸  
2.2 kW water-cooled spindle, ER20 collet, speed 0-24000 RPM, Optional 2.2/4.5/ 6.5KW ATC spindle
- 電源需求220V單相18A  
220V single-phase power with 18A current
- 工作行程1220 x 2500mm (4' x 8')工作台面採互鎖式T型溝槽鋁擠工作台面，上方加裝1英寸可替換MDF材質台面  
Worktable is made of T-slot aluminum extrusion with a 1-inch thick replaceable MDF board
- X/ Y1/ Y2軸採斜齒輪齒排+精密行星式齒輪減速機傳動  
X/ Y1/ Y2 axes use Helical Rack and Pinion & Planetary Gear Box
- Z軸採精密導螺桿傳動  
Z axis is ball screw drives
- 三軸採精密線性滑軌設計  
All axes use high-precision linear guides
- 可選配自動換刀刀庫  
Optional: Automatic tool setting device
- 標準配件：機台機架及工具櫃  
Standard accessories provide Stand, Toolbox
- 標配i-CNC四軸控制器+21.5"觸控螢幕操作介面  
i-CNC 4-axis CNC controller with a graphical user interface on a 21.5-inch touch screen
- Optional accessories: dust shoe, overarm dust collection kit, rotary 4th axis, five-piece vacuum cup set, 2x2 vacuum table set, 8 tools set, 10W laser module, LED lighting kit



# 全新控制器

## All new i-CNC controller system



What is i-CNC controller UI

- 簡單學習操作簡單  
Easy to learn and operation
- 直覺式使用者介面  
Clear user interface
- 圖像即功能  
Icons are functions
- 支援App控制手機即控制器  
Mobile-phone is remote controls
- 即時切換的操作介面  
Real-time switch touch screen or remote controls

