



Model Name	TH1600A
Function	Automatic contour cutting function with sensor
Motor	High speed , big power step motor ,micro-step driver
Control panel	11 membrane buttons , 2.4 inch high definition LCD screen
Interfaces	USB/ U disk / Serial port
Plotter instruction	Compatible DM/PL , HP/GL
Main board	32-bit ARM7 CPU, 128Mb, High-speed CACHE Memory
Cutting force	10-1000g (digital adjustable)
Cutting speed	500mm/s
Maximum cutting thickness	1 mm
Gross weight	40kg
Package size	1900*340*400mm
Mechanical precision	0.025mm
Type of plotter pen	All types diameter 11.4 mm plotter pen
Media way	With Floor stand

## Advantages

1. High precision of cutting 2mm small fonts
2. Compatible to all files from Artcut, Signmaster, CDR, AI, CAD, Flexi etc pattern making software
3. 2.4inch industrial LCD display screen --- Longer service life
4. Membrane buttons --- Easier operation
5. Two languages selection: Chinese and English
6. Automatic contour cutting function: Four marks detection automatically, more convenient
7. Multiple interfaces: Serial port, USB, U disk (Bluetooth/ wifi optional)
8. U disk offline working: .plt format file can be copied to U disk, and work without PC connection
9. Various material can be cut: vinyl, PU, PVC, PET
10. Application: label cutting, T-shirt pattern heat transfer, wall / car sticker cutting.