


We simplify your PCB & PCBA ordering journey

OUR PLATFORM

 Hosted in
Germany

- AI-Powered **Instant Quotation** Platform
- Real-Time **Stock Check** and Ordering of Parts
- Automated Design Rule Validation
- Select Production Region (Europe, Asia)
- **24/7 Operation** with Swift **Global Delivery**
- ISO 27001 **Data Security** Compliance

 pcbwhiz

 pcbwhiz.com





Express Service

24 h

Turnaround for
Double-Sided PCBs

3 wd

Assembly with
Consigned Materials

6 wd

Turnaround for PCBA
Prototypes

*For standard service delivery times, please refer to our website.

PCB Capability

Items	Manufacturing Capabilities
Layers	1 - 16 Layers
Copper Thickness	18µm - 175µm (0.5oz - 5oz)
Surface Finish	HAL lead free, ENIG, Imm. Tin
Solder Mask	Green, Red, Yellow, Blue, White, Black
Minimum Trace / Spacing	0.1mm / 4mil
Maximum PCB Dimension	500 x 600mm

PCB Assembly Capability

Items	Manufacturing Capabilities
Board Dimension	50 x 50mm - 1500 x 300mm
Assembly Options	Surface Mount (SMT), Thru-Hole (THT)
Minimum Package	01005
Minimum IC Pin Spacing	0.3mm
Minimum BGA Spacing	0.3mm
Maximum Panel Dimension	500 x 400mm
Testing Procedures	3D AOI, SPI, X-RAY

