

PCB-Direct

- Online PCB management

The image displays three screenshots of the PCB-Direct website interface, illustrating its online PCB management capabilities.

Left Screenshot: Welcome to PCB-Direct

The left screenshot shows the login page. It includes a "Welcome to PCB-Direct" message, a "Get started" section with instructions on how to use the tool, and a "PCB-Direct features" list. The features list includes:

- Instant PCB prices
- Prices from 1-6 layers
- Favorite your PCB
- Save your quotations
- Keep track of your orders
- Quick re-order

The login form contains fields for "User Name" and "Password", a "Login" button, and links for "Register as new user", "Forgot password", and "Add shortcut to desktop".

Middle Screenshot: PCB-direct frontpage

The middle screenshot shows the frontpage. It features a "PCB-direct frontpage" header and a "Quotations" table. The "Quotations" table has columns for ID, Reference, PCB reference, Layers, and a delete icon. The table contains two rows of data:

| ID | Reference | PCB reference | Layers | |
|------|-----------|---------------|--------|--|
| 4817 | 02000 044 | 044044 | 2 | |
| 4818 | 040 04 | 040 04 | 2 | |

Below the quotations table is an "Orders" table with columns for ID, Year, Part no., Order date, Part no., Quantity, Total Price, Delivery date, Total Price, Status, and Repeat order. The table is currently empty.

Right Screenshot: Quote

The right screenshot shows the "Quote" page. It includes a "Quote" header and a "Specifications" section with input fields for "Transport mode", "Quantity (case 2)", "Production date", and "Date". Below the input fields is a "Calculate" button. The "Calculate" button is disabled, and a message "No change made. A quote is not possible" is displayed. Below the message is a table with columns for ID, Specification, Quantity, Price, Freight, Quantity, Transport, Date, Total Price, Status, and Price. The table contains three rows of data:

| ID | Specification | Quantity | Price | Freight | Quantity | Transport | Date | Total Price | Status | Price |
|-----------|---------------|----------|----------|---------|----------|-----------|------|-------------|--------|----------|
| 02000 044 | 02000 044 | 5,000,00 | 5,000,00 | 400,00 | 5,000,00 | Express | 23 | 5,400,00 | OK | 5,400,00 |
| 02000 044 | 02000 044 | 5,000,00 | 4,000,00 | 400,00 | 5,000,00 | Express | 23 | 4,400,00 | OK | 4,400,00 |
| 02000 044 | 02000 044 | 5,000,00 | 3,000,00 | 400,00 | 5,000,00 | Express | 23 | 3,400,00 | OK | 3,400,00 |

Below the table is a message "All prices are in EUR" and a "Back" button.

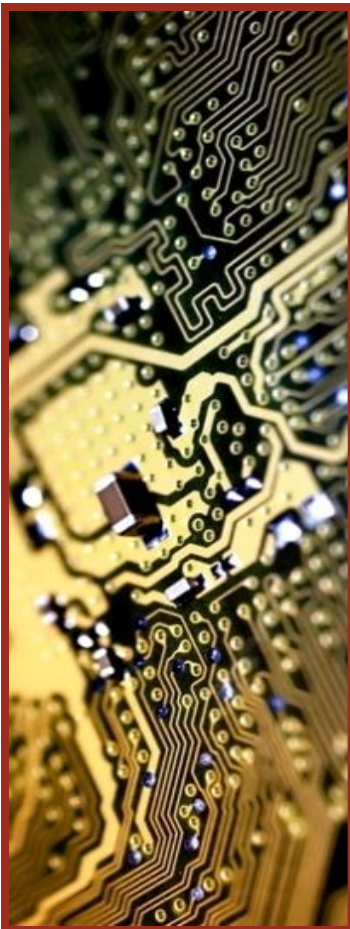
PCB-direct.dk

- ❑ PCB-direct are developed by Azitech ApS, in order to meet customer's need to calculate and order PCB's online.
- ❑ PCB-direct enables you to compare prices, save quotations, repeat an order, view order history and much more.
- ❑ PCB-direct is suited for developers and purchasers, who would like to optimize their efficiency rate when purchasing PCB's.



Association Connecting Electronics Industries

Compliance Web Site



- ☐ Free to use
- ☐ Competitive PCB prices
- ☐ Calculate and order within 5 min.
- ☐ Penalize according to preferred EMS-supplier
- ☐ Quality insurance by Azitech ApS
 - ☐ Production audit by Azitech ApS
 - ☐ Free CoC-documentation and microsection attached
 - ☐ Detailed supplier statistics
- ☐ Flexible logistics
- ☐ Daily backup

[Azitech ApS presentation](#)

[Guided PCB-direct.dk tour](#)

Why PCB-direct.dk?

Functionality

- ❑ Available 24/7
- ❑ Instant quoting & ordering
- ❑ Panalization tool
- ❑ Monitor orders
- ❑ Quick repeat order
- ❑ Live chat support

Benefit

- ❑ Competetive prices
- ❑ Easy to use
- ❑ Free of charge
- ❑ Time saving
- ❑ Cost optimization
- ❑ Quality guarantee



PCB Capability

| Capability | |
|--------------------------------------|-------------|
| Max. Layer Count | 8 |
| Min. Board Thickness | 0.3 mm. |
| Max. Board Thickness | 3 mm. |
| Max. Finished Copper Thickness (O/L) | 200 µm |
| Max. Finished Copper Thickness (I/L) | 18 µm |
| Maximum Panel Size | 540x610 mm. |
| Smallest Mech Drill Diameter | 0.1 mm. |
| Smallest Laser Drill Diameter | No |
| Min Finished Hole Size | 0.1 mm. |
| Max. Thru Hole Aspect Ratio | 16:1 |
| Max. Blind Via Aspect Ratio | No |
| Min. LW/LS | 0.1 mm. |
| Min. Pad Size | 0.2 mm. |
| Controlled Impedance Tolerance | 10% |

| Surface | IPC class 2 | Price index |
|-------------------|-------------|-------------|
| OSP | Yes | 100 USD |
| HASL | Yes | 105 USD |
| LF HASL | Yes | 108 USD |
| Imm. Tin | Yes | 112 USD |
| Imm. Silver | Yes | 114 USD |
| ENIG | Yes | 125 USD |
| Hard Gold | Yes | 150 USD |
| Soft Gold | Yes | 150 USD |
| Approval | | |
| UL | | Yes |
| ISO 9001:2000 | | Yes |
| ISO/TS16949 | | Yes |
| IPC 6012, Class 1 | | Yes |
| IPC 6012, Class 2 | | Yes |

Thank you

- Optimize your efficiency rate when purchasing PCB's by using PCB-direct.dk.
- By using PCB-direct, you gain access to Azitech's network of leading PCB manufactures around the world.

