Frankonia’s controller FC06 provides easy control of positioning devices. Using a new processor technology, the data rate has been increased. A modular construction allows an individual configuration of the controller and for the driving of up to six automation devices that are recognized automatically. The controller is equipped with a GPIB IEEE 488.2 and a RJ45 interface.

The software interface has been reworked and adapted to the latest system software. In order to facilitate the operation of the controller, the FC06 can be connected to a wireless router. Where the chamber access is open, the software is operable with a mobile terminal.

**Features**
- Able to control up to six devices
- 19” rack mounting possibility
- Easy and user-friendly software design
- Software updates via USB

**Software**
Frankonia’s software for the FC06 runs on any Microsoft Windows® operating system. The software offers two main functions to control and command:
- Combination of up to 6 positioning devices
- Control of devices via optical signal
- Real-time position of each device
- WebVisu software control for tablet, computers, or any other mobile devices
- Full programmable functionality due to customer specific test scenario
- Preset a specific test procedure with loop function
- User-friendly interface

The software uses either a USB or GPIB interface to exchange control commands and to receive real-time position information.

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**Controller – FC06**

<table>
<thead>
<tr>
<th>Technical specification</th>
<th>FC06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Version</td>
<td>FC06</td>
</tr>
<tr>
<td>Dimension (L x W x H)</td>
<td>482.6 mm x 284.5 mm x 88.9 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>2 kg</td>
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