



| CPU RISC 32 BIT | |
|-------------------------|---------|
| Clock | 264 MHz |
| Axis Management | 15 uS |
| Flash EPROM | 8 MB |
| RAM Buffered | 2 MB |
| Internal clock and date | Yes |

| AXES | | |
|--------------------------|---------------------------|-------------|
| Drives Interfaces | | Type |
| Step/Dir | 3 | (5V TTL) |
| +/-10V | 1 | (on PWM) |
| CANOPEN | 1 | (only I/O) |
| | Encoder Interfaces | |
| Incremental ABZ at 5V | 2 (1 only AB) | Line Driver |

| I/O | | | PORT | |
|----------------|---------|-------------------|------------------|-------------------|
| Digital | | Type | | |
| Input | 10 | 24V PNP | Ethernet 10/100T | 1 |
| Output | 8 | 0,35A | Serial RS232 | 2 |
| Output | 2 | 60 mA | Serial RS485 | 1 |
| Expansion | 32 I/O* | 0,6A | USB | 1 (2.0) rear side |
| Analog | | Type | | |
| Input | 5 | 14 bit resolution | | |
| Output | 1 | 14 bit on PWM | | |

| PANEL | | | |
|---------------|--------------|------------------|-------------|
| Width | Pixel | Dimension | Type |
| 7" WVGA small | 800x480 | 197x125 mm | Resistive |

*optional