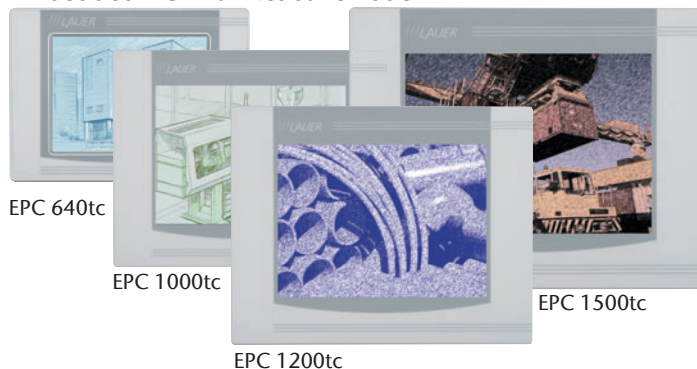


Back side EPC ... tc

Embedded-PC with Resistive Touch



Order information

| Article     | Description   | Order number |
|-------------|---|--------------|
| EPC 640 tc  | Embedded-PC with 6,4" TFT-Color-Display, Resistive Touch  | 950.500.0020 |
| EPC 1000tc  | Embedded-PC with 10,4" TFT-Color-Display, Resistive Touch | 950.500.0030 |
| EPC 1200 tc | Embedded-PC with 12,1" TFT-Color-Display, Resistive Touch | 950.500.0050 |
| EPC 1500tc  | Embedded-PC with 15" TFT-Color-Display, Resistive Touch   | 950.500.0100 |

Technical Datas

Frontpanel

|                 |                                 |
|-----------------|---------------------------------|
| TFT-Display     | 6,4": 640 x 480 Pixel           |
|                 | 10,4": 800 x 600 Pixel          |
|                 | 12,1": 800 x 600 Pixel          |
|                 | 15": 1024 x 768 Pixel           |
| Input           | Resistive Touch                 |
| Protection type | IP 65 front side by DIN EN60529 |

Electricity supply

|                     |  |
|---------------------|--|
| Operation value     | 24 V ± 20%, polarised                    |
| Current consumption | approx. 0,7 - 1,0 A (depends on display) |

CPU

|                        |                  |
|------------------------|------------------|
| Processor              | NS-Geode 300 MHz |
| Ram                    | 64 - 256 MB      |
| Memory Card (internal) | 64 MB            |
| Memory Card (external) | 128 MB - 4096 MB |
| Slots                  | PC 104           |

Interfaces

|                |   |
|----------------|---|
| Serial 1       | RS232 for free disposal   |
| Serial 2*      | for bus systems and PLC coupling (e. g. MPI*, Profibus*, CAN*, ...) |
| USB            | 2 x USB 1.0   |
| Keyboard/Mouse | 1 x PS/2  |
| Network        | 2 x 10/100 Mbit   |

\* in connection with zenOn

General

|                              |                        |                   |         |         |
|------------------------------|------------------------|-------------------|---------|---------|
| Outer dimensions (B x H x T) | 6,4":                  | 211 x 156 x 68 mm |         |         |
|                              | 10,4":                 | 318 x 244 x 68 mm |         |         |
|                              | 12,1":                 | 364 x 296 x 68 mm |         |         |
|                              | 15":                   | 452 x 357 x 68 mm |         |         |
| Mounting dimensions (B x H)  | 6,4":                  | 197 x 142 mm      |         |         |
|                              | 10,4":                 | 303 x 229 mm      |         |         |
|                              | 12,1":                 | 344 x 276 mm      |         |         |
|                              | 15":                   | 429 x 334 mm      |         |         |
| Weight (in kg)               | 6,4"                   | 10,4"             | 12,1"   | 15"     |
|                              | ca. 1,0                | ca. 2,8           | ca. 3,0 | ca. 5,0 |
|                              | Temperature            |                   |         |         |
|                              | Operation: 0 ... 50° C |                   |         |         |
| Storage: -20 ... 60° C       |                        |                   |         |         |

Options

|                  |                         |
|------------------|-------------------------|
| Operating system | Win CE.NET, Embedded XP |
|------------------|-------------------------|