


**Order number:** 23152144

**Open text field 2:** 15,6 Zoll (16:9) Multitouch-Panel-PC, Intel Celeron N2930

**Manufacturer:** TL Electronic

**Weight:** 8 kg

## W15IB3S-EHA2

### Price on request

 Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

### Product information "W15IB3S-EHA2"

HMI Panel PC with multitouch for professional use Industrial Panel PC in sturdy steel sheet design Robust aluminium front panel (IP65 protected)  
 Flat PCAP glass front without dirt-collecting edges Designed for industrial applications in continuous operation Panelmount installation with rear holding clamps Long-term availability

|                              |                                       |
|------------------------------|---------------------------------------|
| article group specification: | 2315                                  |
| Manufacturer:                | WM                                    |
| series name:                 | E-Serie HMI                           |
| Manufacturer item number:    | W15IB3S-EHA2                          |
| mechanics:                   | Panel Mount                           |
| dimensions width:            | 42,1                                  |
| dimensions height:           | 26,06                                 |
| dimensions depth:            | 6,55                                  |
| Material housing:            | Stahlblech / steel sheet              |
| Material Front :             | Stahlblech / steel sheet              |
| protection front:            | IP65                                  |
| protection device:           | IP20                                  |
| colour:                      | RAL 7035 / light grey                 |
| controls:                    | 2 Keys: Power, Reset                  |
| mounting:                    | Einbau von vorne / front installation |
| cooling:                     | aktiv / fan cooling                   |
| Display-diagonal (inch):     | 15,6                                  |
| aspect ratio:                | 16:9                                  |
| resolution:                  | 1366 x 768                            |
| brightness:                  | 400 cd/m²                             |
| contrast:                    | 500:1                                 |
| Display-Technology:          | LCD, LED Backlight                    |

|                                           |                                    |
|-------------------------------------------|------------------------------------|
| <b>Touch-Screen or glass:</b>             | Projected Capacitive / Multi-Touch |
| <b>Touch Interface:</b>                   | RS-232                             |
| <b>Manufacturer controller:</b>           | P-CAP Touchcontroller              |
| <b>voltage input DC:</b>                  | 12 V/DC                            |
| <b>input:</b>                             | 23 Watt                            |
| <b>HDMI:</b>                              | 1 x HDMI (Type-A)                  |
| <b>USB:</b>                               | 1 x USB 3.0, 1 x USB 2.0           |
| <b>serial:</b>                            | 1 x RS-232/422/485                 |
| <b>LAN:</b>                               | 2x RJ45 - 10/100/1000 Mbps         |
| <b>Mainboard form factor:</b>             | 3,5"                               |
| <b>chipset:</b>                           | Intel System on chip               |
| <b>CPU Typ:</b>                           | Celeron Bay Trail-M                |
| <b>CPU Model:</b>                         | N2930                              |
| <b>CPU 64bit:</b>                         | Ja                                 |
| <b>CPU speed:</b>                         | 1,83 GHz                           |
| <b>CPU cores:</b>                         | 4                                  |
| <b>CPU socket:</b>                        | FCBGA1170                          |
| <b>RAM size (MB):</b>                     | 2048                               |
| <b>RAM max. size (MB):</b>                | 4096                               |
| <b>RAM Number of benches:</b>             | 1                                  |
| <b>RAM Typ:</b>                           | SO-DDR3L                           |
| <b>RAM speed:</b>                         | 1066                               |
| <b>Grafik Controller:</b>                 | Intel HD Graphics Z3700 series     |
| <b>Audio Controller:</b>                  | Realtek ALC886 HD Codec            |
| <b>safety:</b>                            | TPM 1.2                            |
| <b>CPU class:</b>                         | Atom / Celeron                     |
| <b>SSD design:</b>                        | mSATA                              |
| <b>SSD capacity (GB):</b>                 | 128                                |
| <b>RAID-System:</b>                       | Nein / no                          |
| <b>CD/DVD-Writer :</b>                    | Nein / no                          |
| <b>Ethernet connections:</b>              | 2 x RJ-45                          |
| <b>Ethernet data transfer:</b>            | 2 x Gigabit-LAN                    |
| <b>Ethernet Controller :</b>              | Intel I210-AT                      |
| <b>MiniPCle Slot WLAN/WWAN :</b>          | 1                                  |
| <b>WLAN :</b>                             | Optional / optional                |
| <b>Bluetooth :</b>                        | Nein / no                          |
| <b>camera:</b>                            | Nein / no                          |
| <b>Barcode Scanner:</b>                   | Nein / no                          |
| <b>RFID Reader :</b>                      | Nein / no                          |
| <b>Betriebssystem:</b>                    | Optional                           |
| <b>operating-system language version:</b> | deutsch / english / italian        |
| <b>operating-system support:</b>          | Windows 7 / 8.1 / 10 IoT           |

|                            |                       |
|----------------------------|-----------------------|
| operating temperatur min.: | -10°C                 |
| operating temperatur max.: | 50°C                  |
| warranty:                  | 24 Monate / 24 months |

## Related links to "W15IB3S-EHA2"

- [- Do you have any questions concerning this product?](#)
- [- Further products by TL Electronic](#)

## Available downloads:

- [Download CE Konformitätserklärung DoC Panel-PC W15IB3S-EHxy\\_20190130](#)
- [Download Drawing Panel-PC W15IB3S-EHA2 190228](#)