



**Order number:** 23221032

**Open text field 2:** 21,5 Zoll (16:9) Panel-PC, Intel Core i3 9100TE

**Manufacturer:** TL Electronic, Bergkirchen-Feldgeding

## W22IF7T-CHA3

### Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

### Product information "W22IF7T-CHA3"

Chassis Panel PC for professional use Industrial Panel PC in sturdy steel sheet housing Designed for industrial applications in continuous operation Easy installation with rear VESA mounting interface Long-term availability

|                              |                                          |
|------------------------------|------------------------------------------|
| article group specification: | 2322                                     |
| Manufacturer:                | WM                                       |
| Matchcode manufacturer:      | nein                                     |
| Manufacturer:                | Winmate                                  |
| series name:                 | IF-Serie                                 |
| Manufacturer item number:    | W22IF7T-CHA3                             |
| mechanics:                   | Chassis (VESA-Mounting)                  |
| dimensions width:            | 50,7                                     |
| dimensions height:           | 30,3                                     |
| dimensions depth:            | 7,6                                      |
| Material housing:            | Stahlblech / steel sheet                 |
| Material Front :             | Stahlblech / steel sheet                 |
| protection front:            | IP54                                     |
| protection device:           | IP20                                     |
| colour:                      | RAL 9004 / signal black                  |
| controls:                    | 2 Keys: Power, Reset                     |
| VESA-Mounting Interface:     | VESA 75 x 75 mm, 100 x 100 mm            |
| mounting:                    | Tragarm-, Standfuß-, Wandmontage / Suppo |
| cooling:                     | aktiv / fan cooling                      |
| Display-diagonal (inch):     | 21,5                                     |
| aspect ratio:                | 16:9                                     |
| resolution:                  | 1920 x 1080                              |

|                           |                                       |
|---------------------------|---------------------------------------|
| brightness:               | 250 cd/m²                             |
| contrast:                 | 3000:1                                |
| Display-Technology:       | LCD, LED Backlight                    |
| Touch-Screen or glass:    | Resistive / Glas (optional)           |
| Touch Interface:          | USB oder RS-232                       |
| Manufacturer controller:  | Premier                               |
| voltage input DC:         | 12 V/DC                               |
| external power supply:    | 12 V/DC, 100 - 240 V/AC, 4-pin        |
| HDMI:                     | 1 x HDMI 1.4                          |
| USB:                      | 4 x USB 3.2 Gen.1 (Type-A)            |
| serial:                   | 1 x RS-232                            |
| Audio:                    | 1 x Mic-In, 1 x Line-Out, 2 x Speaker |
| LAN:                      | 2x RJ45 - 10/100/1000 Mbps            |
| Mainboard form factor:    | All in One                            |
| chipset:                  | Intel H310                            |
| CPU Typ:                  | Core i3                               |
| CPU Model:                | 9100TE                                |
| CPU 64bit:                | Ja                                    |
| CPU speed:                | 2,2 GHz                               |
| CPU cores:                | 4                                     |
| CPU socket:               | FCLGA1151                             |
| RAM size (MB):            | 4096                                  |
| RAM max. size (MB):       | 64000                                 |
| RAM Number of benches:    | 1                                     |
| RAM Typ:                  | SO-DDR4                               |
| RAM speed:                | 2400                                  |
| Grafik Controller:        | Intel UHD Graphics 630                |
| Audio Controller:         | Realtek ALC283 HD Codec               |
| safety:                   | TPM 2.0                               |
| CPU class:                | Core i3 / i5 / i7                     |
| CPU alternative option 1: | Core i5-9xxx                          |
| CPU alternative option 2: | Core i7-9xxx                          |
| Expansion slots:          | 1 x PCIe-x16 (optional)               |
| SSD design:               | M.2                                   |
| SSD max. number:          | 1                                     |
| SSD capacity (GB):        | 128                                   |
| Ethernet connections:     | 2 x RJ-45                             |
| Ethernet data transfer:   | 2 x Gigabit-LAN                       |
| Ethernet Controller :     | Intel I112AT + PHYI219LM              |
| MiniPCle Slot WLAN/WWAN : | 1                                     |
| WLAN :                    | Optional / optional                   |
| Bluetooth :               | optional / optional                   |

|                                    |                             |
|------------------------------------|-----------------------------|
| Betriebssystem:                    | Optional                    |
| operating-system language version: | deutsch / english / italian |
| operating temperatur min.:         | 0°C                         |
| operating temperatur max.:         | 50°C                        |
| warranty:                          | 24 Monate / 24 months       |

## Related links to "W22IF7T-CHA3"

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

## Available downloads:

- [Download CE Panel-PC WM-Serie Gebrauchsanleitung 20210504](#)
- [Download CE Konformitätserklärung DoC Panel-PC WM 22W-IF70-x-y-z-20210315](#)
- [Download Drawing Panel-PC WM 22W-IF70-CH \(VESA Chassis\) 20210504](#)