



## Parameters

|            |                                           |
|------------|-------------------------------------------|
| <b>CPU</b> | Intel Celeron / Core i3-i7 (6th-11th Gen) |
|------------|-------------------------------------------|

|               |                          |
|---------------|--------------------------|
| <b>Memory</b> | Up to 32 GB DDR4 SO-DIMM |
|---------------|--------------------------|

|                |                      |
|----------------|----------------------|
| <b>Storage</b> | M.2 NVMe + 2.5" SATA |
|----------------|----------------------|

|                |                                     |
|----------------|-------------------------------------|
| <b>Display</b> | HDMI + VGA, dual independent output |
|----------------|-------------------------------------|

|                |                      |
|----------------|----------------------|
| <b>Network</b> | 2 × Gigabit Ethernet |
|----------------|----------------------|

|            |                       |
|------------|-----------------------|
| <b>USB</b> | 6 × USB (2 × USB 3.0) |
|------------|-----------------------|

|               |                       |
|---------------|-----------------------|
| <b>Serial</b> | 2 × COM (RS232/RS485) |
|---------------|-----------------------|

|           |                                |
|-----------|--------------------------------|
| <b>OS</b> | Windows 10 / 11, Ubuntu, Linux |
|-----------|--------------------------------|

## Environment & Power

|              |                      |
|--------------|----------------------|
| <b>Power</b> | DC 9-36 V wide input |
|--------------|----------------------|

|                        |                 |
|------------------------|-----------------|
| <b>Operating temp.</b> | -20 °C to 60 °C |
|------------------------|-----------------|

## Typical Applications

### · Control Cabinet

Fits DIN-rail beside PLCs, no fan to clog with dust.

### · Kiosk & Terminal

Dual display output for operator + customer screen.



## I/O Port

**01 USB** 6 × USB (2 × USB 3.0)

**02 Serial** 2 × COM (RS232/RS485)

## Specification

**Enclosure** Fanless aluminium fins

**Mounting** VESA / wall / DIN-rail

## Typical Applications

### · Control Cabinet

Fits DIN-rail beside PLCs, no fan to clog with dust.

### · Kiosk & Terminal

Dual display output for operator + customer screen.

### · Machine HMI

Stable 24×7 runtime on the shop floor.