

# Z7 Compact C3607

Industrial box PC

CATALOGUE PART NUMBER

**Z7-C-Y10166**

CONDITION / SUPPLY

**New / Built to order**

## Configuration

|                            |                                     |
|----------------------------|-------------------------------------|
| Processor                  | Intel® Core™ 7 Prozessor 150U 10/12 |
| Installed RAM              | 16 GB                               |
| Maximum RAM                | 64 GB                               |
| Storage type               | SSD                                 |
| Installed storage capacity | 256 GB                              |
| RAID 1                     | No                                  |
| AI accelerator option      | No                                  |
| Expansion slots            | PCIe x16 / M.2                      |
| Operating system options   | Windows Ubuntu                      |
| Windows 11 compatibility   | Yes                                 |
| Fanless                    | Yes                                 |

## Display and graphics

|                    |            |
|--------------------|------------|
| Display outputs    | 3          |
| Display interfaces | VGA / HDMI |

## Z7 Compact C3607

Z7-C-Y10166 | Interfaces and mechanical specifications

### Interfaces and connectivity

|                            |          |
|----------------------------|----------|
| Ethernet ports             | 2        |
| Gigabit Ethernet ports     | 1        |
| 2.5 Gigabit Ethernet ports | 1        |
| Wi-Fi                      | Optional |
| Serial ports               | 6        |
| RS-232 capable ports       | 6        |
| RS-422 capable ports       | 2        |
| RS-485 capable ports       | 2        |
| USB 2.0                    | 4        |
| USB 3.2 Gen 2 Type-A       | 2        |
| Digital I/O                | 4        |

### Power, environment and enclosure

|                         |                |
|-------------------------|----------------|
| Input voltage           | 12-24 VDC      |
| Power supply            | None           |
| Power connector         | Terminal Block |
| Operating temperature   | -20°C to 60°C  |
| IP protection           | None           |
| Width                   | 180 mm         |
| Depth                   | 251 mm         |
| Height                  | 110 mm         |
| Platform certifications | FCC            |

This sheet describes the listed Z7 configuration. Confirm the operating system, licence and optional modules when ordering. Platform certifications refer to the base hardware. Final components and included accessories are confirmed with your quotation.