

■ **ARTICLE NUMBER 1-027-XXX**■ **SPECIFICATIONS**

| | |
|--|--|
| CPU | Intel Core i5-13500 or better |
| RAM | 16 GB DDR5-5600 or better |
| Network and communication ports | 2x RJ45: communication with 4D.watcher.core (2.5 GB/s), remote support (1 GB/s) |
| Graphics ports | 1x HDMI, 1x DisplayPort |
| Power supply | 115 – 235 VAC multi-range, 50/60 Hz |
| Temperature range | 5 – 40 °C, < 90 % rH, not condensing |
| Dimensions | WHD 430/176/465.2 mm |
| Weight | ~19 kg (~42 lbs) |

■ **SOFTWARE**

| | |
|---------------------------|----------------------------------|
| Operating software | Windows IoT Enterprise 2021 LTSC |
| 4D software | 4D.watcher.client |

■ **ACCESSORIES**

| | |
|-----------------|--|
| Optional | PC enclosure system with roof-mounted cooling unit |
| Optional | Uninterruptible Power Supply (UPS) |

■ **IMPORTANT NOTES****NOTE****Loss of warranty due to improper installation!**

Only operate the IPC in an enclosure with protection category IP 55 or better, otherwise you will lose the warranty.

NOTE**Loss of warranty due to non-compliance with specifications!**

Specifications of the IPCs (e.g., temperature range) must be strictly adhered to, otherwise you will lose the warranty.

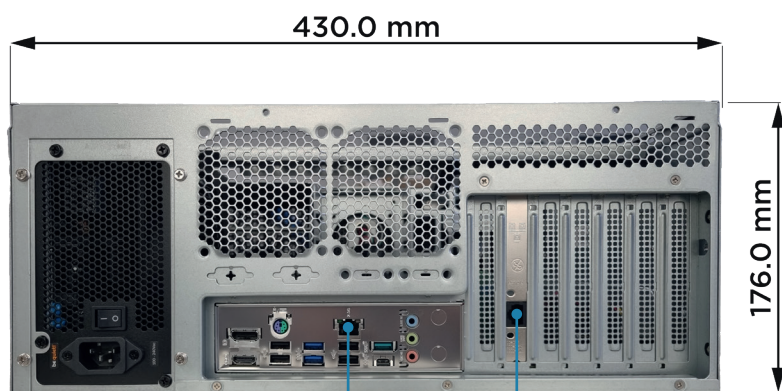
NOTE**Data loss due to missing UPS!**

The use of an uninterruptible power supply (UPS) is highly recommended to prevent data loss.

DIMENSIONS AND PORTS

Service LAN
1 Gb/s
(remote support)

Motherboard
CAT5E min.
2.5 Gb/s
(connection with
4D.watcher.core IPC)



Motherboard
CAT5E min.
2.5 Gb/s
(connection with
4D.watcher.core IPC)

Service LAN
1 Gb/s
(remote support)

Send us an e-mail
sales@4d-photonics.com

Call us
+49 511 235 947 0

Visit our website

