

Prowise 11th gen PC Modules

A Prowise OPS PC module turns your touchscreen into a real computer. Insert the PC module into the OPS slot and use Windows 10/11 directly on your touchscreen. Without having to connect an external laptop or computer via cables.

Prowise also offers PC modules with Intel vPro technology. Intel vPro offers the possibility to remotely monitor, protect, manage and support all the PC modules. It also allows the use of Intel Unite - Intels secure wireless connection to conference room displays for domain-joined users.



Product Numbers

i5-1135G7

PW.2.17020.0002

i5-1145G7 vPro

PW.2.17023.0001

i7-1185G7 vPro

PW.2.17024.0001

2x USB-C Ports supporting USB4 / Thunderbolt 4

Our PC modules feature two ports that support both USB-C 4.0 and Thunderbolt 4.

- With these ports, you only need one cable for touch, power, sound and video. This means that it can replace a full docking station. Connecting to external devices has never been faster, more flexible or easier.



WiFi 6

The three PC modules are equipped with the latest WiFi standard: WiFi 6

- WiFi 6 is approximately three times faster than its predecessor WiFi 5. In addition, the new standard guarantees higher data security, improved stability, increased capacity and an improved range.



Powerful CPU and GPU

Our new PC modules feature a 50% faster processor (CPU).

- The more powerful the CPU, the better the performance and energy efficiency. This includes opening programs, websites and loading and viewing videos and images. The graphics processor (GPU) is also a lot faster, this affects the calculating power and speed of the video card.



Technical specs

| | i5-1135G7 | i5-1145G7 vPro | i7-1185G7 vPro |
|---------------------|--|--|--|
| Operating System | Microsoft Windows® 10/11 - Pro for Education | Microsoft Windows® 10/11 - Pro for Education | Microsoft Windows® 10/11 - Pro |
| Processor | Intel® Core™ i5-1135G7 | Intel® Core™ i5-1145G7 | Intel® Core™ i7-1185G7 |
| Number of Cores | 4x physical and 4x virtual | 4x physical and 4x virtual | 4x physical and 4x virtual |
| Cache memory | 8 MB | 8 MB | 8 MB |
| Graphics | Intel® Iris® Xe Graphics | Intel® Iris® Xe Graphics | Intel® Iris® Xe Graphics |
| Memory | 8 GB, DDR4L 2400 MHz | 8 GB, DDR4L 2400 MHz | 8 GB, DDR4L 2400 MHz |
| Storage | 256 GB, M.2 SSD | 256 GB, M.2 SSD | 256 GB, M.2 SSD |
| Wireless connection | Intel® WiFi 6 AX200 a/b/g/n/ac/ax (2.4 GHz and 5 GHz) | Intel® WiFi 6 AX200 a/b/g/n/ac/ax (2.4 GHz and 5 GHz) | Intel® WiFi 6 AX200 a/b/g/n/ac/ax (2.4 GHz and 5 GHz) |
| Bluetooth version | 5.2 | 5.2 | 5.2 |
| Wired connection | Intel 10/100/1000 Mbps, RJ-45 | Intel 10/100/1000 Mbps, RJ-45 | Intel 10/100/1000 Mbps, RJ-45 |
| Input / output | 2 x USB-C 4.0 / Thunderbolt 4 2 x USB 3.0 2 x USB 2.0 1x HDMI 2.0 out 1x Mic in 1x Audio out USB Ports available on the touch screen Prowise Touchscreen Ten: 5 x USB 3.0 Prowise Touchscreen One: 1 x USB 3.0 | 2 x USB-C 4.0 / Thunderbolt 4 2 x USB 3.0 2 x USB 2.0 1x HDMI 2.0 out 1x Mic in 1x Audio out USB Ports available on the touch screen Prowise Touchscreen Ten: 5 x USB 3.0 Prowise Touchscreen One: 1 x USB 3.0 | 2 x USB-C 4.0 / Thunderbolt 4 2 x USB 3.0 2 x USB 2.0 1x HDMI 2.0 out 1x Mic in 1x Audio out USB Ports available on the touch screen Prowise Touchscreen Ten: 5 x USB 3.0 Prowise Touchscreen One: 1 x USB 3.0 |
| Audio | Intel® High Definition Audio for internal speakers, Realtek Audio HD for headphones | Intel® High Definition Audio for internal speakers, Realtek Audio HD for headphones | Intel® High Definition Audio for internal speakers, Realtek Audio HD for headphones |
| Intel vPro support | No | Yes | Yes |

| | | | |
|------------------------------|--|--|--|
| Intel Unite support | No | Yes | Yes |
| Cooling | 1x Smart fan | 1x Smart fan | 1x Smart fan |
| OPS Type | 80 Pins | 80 Pins | 80 Pins |
| Measurements | 200 x 118 x 30 mm 7.87 x 4.64 x 1.18 inches | 200 x 118 x 30 mm 7.87 x 4.64 x 1.18 inches | 200 x 118 x 30 mm 7.87 x 4.64 x 1.18 inches |
| Weight | 0.7 kg 1.50 lbs | 0.7 kg 1.50 lbs | 0.7 kg 1.50 lbs |
| Certifications | CE/CE-RED/FCC+IC,RoHS and GS | CE/CE-RED/FCC+IC,RoHS and GS | CE/CE-RED/FCC+IC,RoHS and GS |
| Microsoft WHQL certification | Yes | Yes | Yes |
| Warranty | 5 year | 5 year | 5 year |