
119.95 EUR
incl. 19% VAT, plus [shipping](#)

Windows 11 IoT Enterprise works on x86 platforms (64-bit) and has the almost full functionality of the consumer version of Windows 11. For the industry in addition, Microsoft has extended and integrated the lockdown features known from its predecessors. Lockdown features include shell launcher, write filter, USB filter, input filter and app locker. These are used to protect embedded systems against manipulation and power interruptions to back up.

Concerning features and update policy there are 2 different versions:

CBB (Current Branch for Business)

In the Current Branch for Business release, the updates are applied four months later than Current Branch. Accordingly, any bugs or security holes in the current branch update have already been eliminated. The functionality of the CBB version is similar to the consumer version.

LTSC (Long Term Servicing Channel)

In the Long Term Servicing Channel (LTSC) version, new versions are released as updates only every two to three years. Compared to the consumer or CBB version, some apps are missing.

Concerning licensing there are 3 different variants that are based on the CPU of the underlying PC Embedded system:

Entry

Intel:

- Selected Pentium (N Series, J Series)
- Selected Celeron (N Series, J Series, G Series, 3000 Series, 4000 Series, 5000 Series, 6000 series)
- Rest of Atom

VIA: All

AMD: R1xxx, R2xxx, E1, E2, E-350, A4, A6, A9, G-Series, V10xx-V12xx, V20xx-V23xx, Athlon, 3000-Series

Value

Intel:

- Rest of Pentium
- Rest of Celeron
- Selected Atom (C2750, C2730, C2550, C2530, C2350, C3338, C3958, S1260, S1240, S1220)
- Core i3, Core i5, Core M
- Selected Xeon (E3-1225, E3-1501M, E3-1501L, E-2124G, Xeon W-111xx, Xeon W-115xx)

AMD: Rest of RX-Series, A8, A10, A12, Rest of FX Models, V13xx-V19xx, V24xx-V29xx, Ryzen 3, Ryzen 5, Selected EPYC 3000 models (3101, 3151)

Qualcomm: SDM850

High End

Intel: Core i7, Core i9, Rest of Xeon

AMD: Selected FX models (FX 7500, FX 9370, FX 9590, FX 7600P), Ryzen 7, Ryzen 9, Rest of EPYC 3000 models

All other non-specified CPUs

Attention: This version of Windows can only be purchased with a PC system according to the CPU licence table. We then pre-install Windows (other handling possible on request).

Scope of delivery:

- Microsoft Windows 11 IOT Enterprise sticker with key (to be attached to the PC system)