

Technical data according to EU Regulation No. 617/2013

Device type	Desktop computers Category D
Product group	Office PC without dGfx
Model number	2554-397
Manufacturer	Ankermann Computer e.K. Am Elzdammm 59 79312 Emmendingen
Year of manufacture	2022
Total annual energy consumption (E_{TEC})	74,72 kWh/Jahr
Energy consumption (without Wake On LAN (WOL) function activated)	20.5 W (idle) 1.1 W (sleep) 0.2 W (off) The various settings are controlled by the operating system and can be adjusted; see Control Panel/"Power and Energy Settings"
Sleep power consumption with Wake On LAN (WOL) enabled	1,1 W
Power consumption in off-mode with Wake On LAN (WOL) enabled	0,5 W
Efficiency of the internal power supply	Load 10%/20%/50%/100% Efficiency 80/84/87/85 at 230V Power factor at 100% rated power > 0.95
Noise level dB(A)	17 dB(A)
Achieving stable power consumption	Turn on the device, boot it up, log in if necessary, and wait until all operating system startup activities have been completed.
Sleep and/or off state	If the PC was shipped with an operating system, all energy-saving settings have already been preconfigured by the manufacturer in accordance with Regulation (EU) 617/2013. The device is turned off by pressing the power button on the device. The EuP setting can be changed via the motherboard's BIOS setup. The user can adjust the energy-saving options and the behavior of the power button via the system settings of the respective operating system.
Sequence of steps to achieve the state in which the device automatically enters sleep and/or off mode	The device will automatically enter sleep mode after the time specified in the next section has elapsed.
Duration in idle state until automatic transition to sleep or another state that meets the applicable sleep power requirements	15 min (depending on the operating system settings)

The time after which the computer automatically enters a lower power consumption mode than sleep mode following a period of inactivity.	15 min (depending on the operating system settings)
Time of inactivity until the display goes into sleep mode	15 min (depending on the operating system settings)
Energy saving options of the consumption reduction function	The above values can be individually adjusted in the BIOS and operating system.
Test voltage and frequency	230 V, 50 Hz
Measurements	<p>The measurements were conducted in accordance with DIN EN 62623 and DIN EN ISO 7779. The power meter was connected between the building's 230V power supply (Schuko socket) and the respective test device.</p> <p>The noise level was measured at a distance of 100 cm.</p> <p>Voltcraft EL-4000 Power Meter</p> <p>Total Harmonic Distortion (THD) of the mains voltage power supply: < 2%</p>
Wi-Fi standards	IEEE 802.11ac/a/b/g/n