



LEAP W506

Grades 10 - 12, Higher Education, Teachers

Empowering teachers, Inspiring students

LEAP W506 is a high performance learning tool to support different learning modules (in-person, hybrid or remote). The keyboard includes keys for different Microsoft Office apps such as Word, Excel and Powerpoint, as well as shortcuts to Mute / Unmute, Accept or Refuse Call, and Raise Hand on Teams.

Whether you're a student diving into research or a teacher managing a virtual classroom, LEAP W506 ensures smooth multitasking and swift execution of tasks.

Purpose-built for Education

Mobility, performance, and portability were on top-of-mind while designing and developing this device that fits the needs and challenges of High School and University students, as well as Teachers. By keeping in mind that the learning environments might go beyond the classroom walls, LEAP W506 fulfils the most wanted features of an educational device.

LEAP W506 also includes ikES, a ready-to-use software package with several education apps, providing all the tools necessary to support teachers in the classroom and engage students in learning activities.



Drop resistant up to 76 cm



Liquid spill resistant up to 200cc
Keyboard & Touchpad IP5x



Battery for a school day



Thin and light device



Preloaded with Educational Software



Sustainable Impact Features

We prioritize the use of recycled or recyclable materials and the reduction of hazardous substances throughout our manufacturing process. Our devices are energy efficient and designed to be repairable, alongside some ruggedness features, promoting a longer lifecycle.

Illustrative images. Limited to existing stock. The information contained in this product brochure may change without notice.

For more information, please contact: sales@jpik.com | www.jpik.com



Proposed Configuration

OS • Windows® 11

CPU • Intel® Core™ i3-1215U | Core™ i5-1235U | Core™ i7-1255U

Memory • Up to 64GB DDR4

Storage • Up to 512GB SSD (SATA and PCIe supported)

Display • 14" 1366*768 TN | 1920*1080 IPS (optional)

I/O • 1x DC-in | 3x USB 3.2 Type-A | 1x USB 3.2 Type-C | 1x HDMI | 1x Micro-SD Card Reader | 1x Combo Audio Jack | 1x SIM card slot (optional) | 1x RJ45 (optional)

Speaker & Mic • Build-in 2 Speakers 1.0W | 2x DMIC

Security • fTPM 2.0, Kensington Lock

Connectivity • Wi-Fi 5 (802.11ac) | Wi-Fi 6 (802.11ax) | Bluetooth up to 5.2 | LTE (optional) | RJ45 (optional)

Camera • 1/2MP (optional), with flash LED & privacy shutter

Battery • 57Wh

Ruggedness • Drop resistant up to 76 cm (MIL-STD-810H), water resistance 200cc on Keyboard/ Touchpad (IP5X)

Weight • 1.65 kg

Dimensions • 335 x 225 x 20.6 mm