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inspiring knowledge



MOVES301

Sparkling creative thinking to engage the young learners

MOVE S301 was designed for students' first years of schooling. This lightweight, portable tablet improves interaction and engagement among young students, while also aiding teachers to better track individual progress. The back cover features LED indicators, which quickly let teachers know if all the devices in the classroom are on and connected to the internet. The operating system Windows 10 offers features for an enhanced user experience like Cortana and Windows Hello.





Purpose-built for Education

MOVE S301 comes with a cylindrical battery, a safer and reliable alternative while also having a longer lifespan. It offers over 10 hours of battery life, which keeps the young students on during the entire school day. Includes added security features like a front camera cover and a fingerprint sensor on the Power button. It also includes a passive stylus and a Microlens for a more hands-on and engaging learning experience.

Light but rugged

With a light but rugged design, made with durable materials, MOVE S301 is resistant to drops up to 100cm (MIL-STD-810G) and against liquid and dust ingress (IP54). Its anti-slip texture and reinforced ports also contribute to its durability, translating into significant cost reductions - the rugged features offer more protection, avoiding frequent repairs and long downtime due to device failure while extending the product's life.

Preloaded with the Inspiring Knowledge Education Software for Students – ikES.Student

The Student bundle enhances the software offer by shaping a learning ecosystem rooted in the S.T.E.A.M. approach, aiming to support students in the 21st century skills development not only by providing a wider range of S.T.E.A.M. applications but also by cutting down the costs of each standalone software. Together with its Education Reference Design features, the ikES.Student enhances hardware features like the Microlens granting an even more innovative learning experience, engaging students to accomplish more and to transform the classroom experience.

Product Specifications

OS • Windows 10/ Windows 10 S Ready

CPU • Intel® Celeron® N4000/ Intel® Celeron® N4100/ Intel® Pentium® Silver N5000

Memory • 2GB/4GB/ 8GB LPDDR4

Storage • 32GB/64GB/128GB eMMC

Display • 10.1" IPS HD 800x1280 multi-touch

I/O • 1 x Micro USB 2.0; 1 x USB 3.0 (Type-C); 1 x Combo audio jack; 1 x MicroHDMI; 1 x Micro SD slot; 1 x DC-IN

Audio • 2 x 0.7W built-in stereo speakers; 2 x digital Mic; Windows 10 Cortana supported

Sensors • Fingerprint on power button (optional); Ambient Light Sensor; G-sensor; Gyroscope; E-compass (optional); NFC (optional), GPS (optional)

Security • FTPM; TPM 2.0 (optional)

Connectivity • WiFi 802.11 ac Dual Band 1x1, BT 5.0; WiFi 802.11 ac 2x2, BT 5.0; LTE(EE)(optional)⁽¹⁾

Camera • Front 2M; Rear 2M

Battery • Cylindrical 2-cell 3350 mAh, 24Wh; Cylindrical 3-cell 3350 mAh, 36Wh (optional); +10h battery life⁽²⁾

Adapter • AC-Adapter 12V/2A 24W (2-Cell)/ AC-Adapter 19V/2.1A 40W (3-Cell)

Ruggedness • Drop resistant MIL-STD-810G (100cm); liquid/ dust resistance IP54

Weight • ~ 800g

Dimensions • 275 x 200 x 12.45mm (~28mm – battery)

Accessories • Passive Stylus, Microlens (optional)

⁽¹⁾ Local certifications not included.

⁽²⁾ Results are based on test under controlled conditions using the TabletMark® battery life benchmark (Basic product configuration, brightness 50%, WiFi & BT - ON). Battery Life depends on numerous factors including product configuration and usage, screen brightness, operating conditions, wireless functionality, power management settings and other factors. The maximum capacity of the battery will naturally decrease with time and usage.