DATASHEET
2026 EDITION

AVACOM

EDUBOOK 11.6" PRO+ AV2609

360° convertible laptop with MIL-STD-810H certification,
Full HD touchscreen and 76 cm drop resistance.



MODEL
AV2609 · Student

PROCESSOR
Intel N100

MEMORY
8 GB · SSD 256 GB

SYSTEM
Windows 11 Pro

INTRODUCTION

The **Edubook 11.6" Pro+ AV2609** is a 360° convertible laptop, built to work in any classroom setting.

It is MIL-STD-810H certified: **withstands drops of up to 76 cm**, has IP54 protection against dust and splashes, and a design made for daily school use.

Its 11.6" Full HD IPS touchscreen, compatible with a capacitive pen, makes writing, drawing and group work easy.

With an Intel N100 processor, 8 GB RAM, 256 GB SSD, Windows 11 Pro and a 45.6 Wh battery, it supports the student all day long.



76 cm
DROP-PROOF

Built to work in any classroom setting, however harsh.

AT A GLANCE

11.6″
FULL HD TOUCH

IPS, capacitive pen compatible.

8/256
GB RAM AND SSD

Low-power Intel N100 (6 W).

76 cm
DROP RESISTANCE

MIL-STD-810H certified.

IP54
PROTECTION RATING

Against dust and splashes.

45.6 Wh
BATTERY

6000 mAh, 30 W USB-C PD.

1.28 kg
WEIGHT

288 × 207 mm, easy to carry.



SPECIFICATIONS

GENERAL

Model	Edubook 11.6" Pro+ AV2609
Type	360° convertible (yoga), for students
Operating system	Windows 11 Pro

PROCESSOR AND MEMORY

Processor	Intel ADL-N N100, 6 W
Memory	8 GB DDR4 (1 × SODIMM)
Storage	SSD M.2 2280 PCIe 3.0, 256 GB

DISPLAY & KEYBOARD

Display	11.6" Full HD IPS
Touch panel	10-point, GPP capacitive pen
Keyboard	QWERTY (US), 1.2 mm travel
Card reader	Micro SD, up to 32 GB

BATTERY

Capacity	6000 mAh (7.6 V), 45.6 Wh
Charger	USB-C PD 30 W adapter

CAMERA, AUDIO & SENSORS

Camera	2 MP rotating, with privacy protection
Audio	2 stereo speakers 8 ? / 1 W and 2 digital mics
Sensors	G-sensor & Hall sensor

CONNECTIVITY

Wi-Fi	Wi-Fi 6 (802.11ax), 2.4 / 5 GHz
Bluetooth	5.2
Ports	USB-C PD · USB-C 3.2 (PD/DP/data) · 2 × USB-A 3.2 · USB-A 2.0 · HDMI 1.4 · micro SD · 3.5 mm audio

DIMENSIONS AND DURABILITY

Dimensions	288 × 207.2 × 21.1 mm
Weight	Up to 1.28 kg
Drops	Withstands 76 cm drops
Certification	MIL-STD-810H
Protection	IP54
Security	Lock slot

IN THE CLASSROOM

RUGGED

MIL-STD-810H, 76 cm drops and IP54 protection against dust and splashes.

TOUCH

Full HD touchscreen with capacitive pen.

RUNTIME

45.6 Wh battery, USB-C PD charging.

PRIVACY

Rotating camera with privacy protection.

CONNECTIVITY

Wi-Fi 6, Bluetooth 5.2, USB-C with video and HDMI out.

SERVICE

01 **HELP DESK**
Usage questions and first issues, with step-by-step remote help.

02 **TECHNICAL SPECIALISTS**
Advanced diagnostics and setup, with on-site visits per contracted plan.

03 **ENGINEERING & FACTORY**
Complex cases and device replacement.

Support, maintenance and training are purchased separately as a service.



+20 YEARS

+120K STUDENTS

+5,000 CLASSROOMS

Hardware with our own patents, designed in Colombia for the world.


AVACOM
Todo es posible!