ENSIGN11 *edu*

Digital Flipboard for your online teaching

ENSIGN**11** *edu* is a plug and play tablet to teach, learn and share live educational content in real-time. An essential tool for teachers and students remote learning needs and an advantageous classroom aid that puts the power of sharing at your fingertips.

Our tablet has been designed and developed to offer an extremely compact device with great stability, a 10" display screen that makes it ideal for writing while providing excellent legibility.

With direct connection to a PC or Laptop ENSIGN 11 edu will mirror content or become a second screen on which to write, draw and display live content with other users.ENSIGN11 allows signing on the screen by a very close experience to the paper and detects 2048 pressure levels (one of the highest of this field) which assures an optimal quality and accuracy of the gathered data.

What is it?

Functional and portable, the device is perfect in size with a restrained weight. The 10-inches display guarantees the user ideal writing and legibility. Furthermore, **EN**SIGN**11** *edu* can be used in virtual whiteboard mode, becoming a second screen on which to write, draw and display live content with other users.

How to use it

A quick and easy start

The user can plug the device into the laptop (or PC) via USB cable.

ENSIGN**11** *edu* will act as a second screen where it is directly possible to write, draw, sign documents using a digital pen. The screen is able to detect pressure and movements (biometric features are just with our Software*)
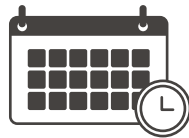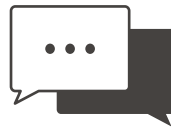
*ENSmartSign, ENSoft - Non included

What you can do

ENSIGN**11** *edu* can be used as a sharing tool allowing the display of customizable multimedia contents (tutorials, video clips, slide shows, web pages).

Projects	Deadlines	Live Feedbacks	Slideshows	Photos
Exercises	Tutorials	Clips	Drawings	Notes

ENSIGN11 edu is compatible with:

Microsoft Whiteboard	Microsoft PowerPoint	Microsoft Paint
Zoom	Meet	Skype

Product Specifications

General Specifications

Dimensions W x D x H: 253 x 182 x 8 (h min, front) / 18 mm (h max, back)

Weight: ca. 650 gr.

Power Supply: USB bus powered

Communication Interface: USB 2.0

Power Consumption: 4W (operating mode), 0.25W (sleep mode)

Supported Operating System: Windows 10

LCD Screen

Display: IPS TFT

Screen Size: 10.1" (217 x 136 mm)

Aspect Ratio: 16:10

Resolution: 1280x800

Colours: 16.7 Millions

Brightness: 200 cd/m2

Contrast Ratio: 800:1

Viewing Angle: 170°/170°

Cover Glass: Tempered Anti glare, etched surface

Hardware and Software Security

Data communication: AES-256 bit encrypted communication between tablet and PC.

Hardware security: USB cable not detachable from the device

Anti-theft: Slot for Kensington lock

Special encryption engine (different type of encryption for different kind of transaction)

Touch panel

Touch Type: Capacitive sensor Multi touch (10 points) Multi-touch panel with native segregation of screen

Technology: Electromagnetic resonance (EMR) Cordless, battery-free pen

Pressure Levels: 2048

Resolution: 2540 lpi

Force Applicable: 30-500 gr.

Movements Flying Detection: up to 10mm