Mobile classroom

CEATIC has a mobile classroom cabinet that facilitates the teaching of practical activities such as courses, workshops or seminars.

The mobile classroom cabinet is located in the 108 room of C6 building and made up of the following elements.

Lenovo Thinkpad L590 laptops

Our mobile classroom cabinet has 4 Lenovo ThinkPad L590 laptops.

Specifications

- **Operating System**: Windows 10 y Ubuntu 18.04
- **Processor**: Intel Core i7-8565U @1.80GHz
- **RAM**: 16GB DDR4 @2.666GHz
- **Storage**: 512GB SSD NVMe
- **Screen**: 15.6" FHD (1920x1080) IPS
- **GPU**: Intel® Graphics UHD 620
- **Camera**: 720P (HD)

Fujitsu Lifebook E554 laptops

Our mobile classroom cabinet is equipped with 16 Fujitsu Lifebook E554 laptops.

Specifications

- **Operating System:** Windows 10 y Ubuntu 18.04
- **Processor:** Intel Core i3-4000M @2.40GHz
- **Chipset:** Intel(R) HM86
- **RAM:** 8GB
- **Storage:** 256GB SSD
- **Screen:** 15.6" LED HD (1366x768)
- **GPU:** Intel HD Graphics 4600
- **Camera:** Included (HD)
- **WLAN:** Intel® Wireless-N 7260 2x2 b/g/n con Bluetooth 4.0
- **LAN:** 10/100/1,000 MBit/s Realtek RTL8111G
- **Weight:** 2,2 Kg.
- **Dimensions:** 274 x 250 x 24.2 - 31.4 mm.
- **Interfaces:**
    - 1 x DC-in
    - 1 x Line-in
    - 1 x Line-out
    - 2 x Digital Microphones
    - 3 x USB 3.0 (1 with uninterrupted charging)
    - 1 x VGA
    - 1 x DisplayPort
    - 1 x Ethernet
    - 1 x Docking connector
    - 1 x Kensington Lock
    - 1 x Memory Card Reader

Programmable SmartAX cabinet

It’s a portable charger cabinet with five removable trays for the storage and load up to 24 laptops up to 17" and 12 electronic tablets.

The cabinet has large perforated areas in the base, the ceiling and the doors promoting that the hot air upward flows to the outside of the cabinet, so a cooling system isn’t needed.

The cabinet also has an electrical system that allows to make the programmed loading of the stored equipment according to the scheduled use times.

Specifications

- 1.2mm rolled steel sheet
- Double central door with three-point locking
- Swing handle locking latch with a required key
- Dimensions:
    - Width: 600mm
    - Depth: 600mm
    - Height: 2280mm

Fujitsu Lifebook Port Replicator

The mobile classroom cabinet is equipped with 3 Fujitsu Lifebook port replicators, a device that quickly converts laptops to desktops.

Port replicators are usually located on a work table along with the other peripherals that will be used to interact with the equipment (keyboard, mouse, screen, printing equipment, etc.).

By connecting the laptop to the replicator, it’s possible to use this computer as if it were a desktop computer.

Specifications

- **DC-in:** 1 (19V)
- **Power on switch:** 1
- **VGA:** 1 (up to 1920 x 1200)
- **DVI:** 1 (up to 1920 x 1200)
- **Weight:** 0.54 Kg
- **USB:** 4
- **eSATA**: 1
- **DisplayPort:** 2
- **Ethernet:** 1