

## **Laptop preferred requirements Creative Business PC/MacOS:**

### Hardware

- Processor: Intel® 7th Gen or newer CPU with Quick Sync – or AMD Ryzen™
- MacOS Intel, M1 or newer CPU
- Memory: 16GB or higher (Note that more memory significantly improves system performance)
- Operating System: Microsoft Windows 10 (64-bit) version 1909 or later
- MacOS 12 Monterey or later
- Hard drive: 500 GB or bigger, 1TB preferred when working with media files
- Optical drive: DVD capable drive required for product installation
- Video Card: 4 GB of GPU memory
- HDMI out or usb-c to HDMI adapter
- Display Size: 15-inch (38 cm) recommended, 17-inch (43 cm) better
- 1 Gigabit Ethernet (HD only)

## **Laptop minimum requirements Creative Business:**

### **Minimum requirements to run Adobe software tools on PC**

- Intel® 6th Gen or newer CPU – or AMD Ryzen™
- Microsoft Windows 10 (64-bit) version 1909 or later • 8GB of RAM (16GB or more recommended)
- 8GB of available hard-disk space for installation; additional free space.
- 1920 x 1080 display
- Sound card compatible with ASIO protocol or Microsoft Windows Driver Model
- Optional: GPU card for GPU-accelerated performance
- 1 Gigabit Ethernet (HD only)

### **Minimum requirements to run Adobe software tools on MacOS**

- Multicore Intel processor with 64-bit support
- MacOS 12 Monterey
- 8GB of RAM (16GB or more recommended)
- 2GB VRAM
- 1920 x 1080 display
- Sound card compatible with Apple Core Audio
- Optional: GPU card for GPU-accelerated performance
- Internet connection and registration are necessary for required software activation, validation of subscriptions, and access to online services. \*

We recommend M-chips for Apple Computers.

Sources:

<https://helpx.adobe.com/premiere-pro/system-requirements.html#windows>

<https://helpx.adobe.com/au/creative-cloud/kb/install-creative-suite-mac-os-sierra.html>

- Microsoft Office:

Available at [www.surfspot.nl](http://www.surfspot.nl) at a lower student cost price once you have your BUas student email account

- Adobe Creative Cloud including Dreamweaver, Photoshop, Illustrator and Premiere

Available at [www.surfspot.nl](http://www.surfspot.nl) at a lower student cost price once you have your BUas student email account

- Up to date Virus scanner - recommended free options are Avast (<http://www.avast.com>) and

AVG (<http://free.avg.com>)

**Recommended additional hardware:**

500GB external portable USB3 Ex-fat formatted drive for back ups

500 GB SSD external usb-c drive for video editing