

**-1.01 (L5) - Edifici Escola Politècnica Superior****Especificacions Tècniques****Maquinari**

**40** Equips **LENOVO ThinkCentre M710** per alumnes amb les següents característiques:

Equip / Processador:	Intel(R) Core(TM) i5-7400 CPU @ 3.00GHz
Memòria:	16 Gbytes / 1Tb Gbytes HDD
Pantalla:	HP EliteDisplay E232
Teclat:	HP Smart Card Terminal

**1** Equip **LENOVO ThinkCentre M710** pel professor amb les següents característiques:

Equip / Processador:	Intel(R) Core(TM) i5 CPU 650 @ 3.20GHz
Memòria:	16 Gbytes / 1Tb Gbytes HDD
Pantalla:	HP EliteDisplay E232
Teclat:	HP Smart Card Terminal

Projector: Epson EB-X20

**Programari****Linux Ubuntu 16.04LTS:**

- Android Studio 3.1.3
- ArgoUML
- Bluegriffon 3.0.1
- CantoR 0.6
- code::blocks 13.12
- graphviz 2.38
- gurobi 8
- IntelliJ IDEA Community 2018.1.5
- IntelliJ IDEA Ultimate 2018.1.5
- JBoss EAP 7.1.0
- MongoDB 2.6.10
- Netbeans 8.2
- openvpn 2.3.10
- Oracle Java 8u171
- Oracle Java 10.0.1+10
- Pentaho Data Integration 8.1
- pgadmin4 3.0
- PostgreSQL 10
- pycharm 2018.1.4
- pycharm community 2018.1.4
- python 2.7.12
- python 3.5.2
- R 3.4.4
- Red Hat JBoss 11.3.0 GA
- Sagemath 7.5.1
- VirtualBox + extension pack 5.1.34
- VisualParadigm 15.0

**Paquets**

swi-prolog swi-prolog-doc swi-prolog-x  
swi-prolog-java python-networkx mono-  
complete nautilus xfig libpng3 libtool  
libexif12 libgtk-3-0 automake autoconf  
make gcc gtk-sharp2 build-essential  
xorg-dev libfreetype6 libfontconfig  
libfontconfig-dev gettext git ocaml  
libsdl1.2-dev gap libatk1.0-0 libc6  
libcairo2 libfontconfig1 libfreetype6  
libgdk-pixbuf2.0-0 libglib2.0-0  
libgtk2.0-0 libnspr4 libnss3  
libpango1.0-0 libpng12-0 libstdc++6  
libx11-6 libxft2 libxinerama1  
libxrender1 libxt6 zlib1g cantor mysql-  
server mysql-client tkgate lyx filezilla  
cantor r-base tkgate freeglut3  
freeglut3-dev binutils-gold ghc flex  
bison gnuplot ant maven python  
python-dev python-pip python-  
setuptools python3 python3-dev

**Windows 10 Education 64 bits:****Programari bàsic**

- 7zip 18.05 (64 bits)
- Adobe Acrobat DC (Español) 18.011
- Adobe Acrobat XI Pro (11.0.23) - Español
- Adobe Flash Player 30 Plugin
- Adobe Air 30
- Adobe Shockwave Full 12.3
- AppsAnywhere 1.3.3
- Audacity 2.2.2
- CDBurnerXP 4.5.8
- Clouding Player 9.1.1
- CCCP Project 2015.10
- ESET NOD32 Antivirus 5.0
- FOG Service 3.0.29
- Fusion Inventory 2.4 (64 bits)
- GIMP 2.10.4
- Google Chrome Versión 71.0
- Google Earth 7.3.2
- Inkscape 0.92.3
- Instalable módulo criptográfico DNIE 14 (64 bits)
- Java(TM) 8 Update 181 (32 i 64bits)
- K-Lite Codec Pack 14.3.5 (Full)
- Libre Office 6.0.4.2
- Mendeleey Desktop 1.19.1
- Microsoft Office Professional Plus 2016
- Microsoft Project Professional 2013
- Microsoft Silverlight
- Mozilla Firefox 61.0 (x64 ca)
- Notepad++ 7.5.7
- Oracle VM VirtualBox 5.2.14
- PaperCut MF Client 15.2
- PuTTY version 0.70
- VLC media player 3.0.3 (64 bits)
- WindirStat 1.1.2
- WinSCP 5.13.3

**Programari virtualitzat disponible a totes les aules d'informàtica del campus**

Feu clic [«aquí»](#) per consultar-lo

**Programari específic**

- AFPL Ghostscript 9.2.3
- Apache Tomcat 8.0.27
- Arduino 1.8.5
- Autodesk AutoCAD 2018
- Autodesk Revit 2018
- Autodesk Navisworks 2018
- Axure RP 8
- Blender 2.79b

python3-pip python3-setuptools swig  
cython cython3 ipython ipython3  
ipython-notebook ipython3-notebook  
python-pil python3-pil python-pandas  
python3-pandas python-psutil python3  
psutil python-numpy python3-numpy  
python-scipy python3-scipy python-  
matplotlib python3-matplotlib python-  
sklearn python3-sklearn

**Paquets instal.lats de pip**

pip install networkx pygraphviz jupyter  
pylint

- Canva (online)
- Calener-GT 3.42
- CE3X v.2.3
- QHEQ 4.2
- Cimco Software 8.0.1
- CloudCompare 2.8.1
- CTEH E2013 v.1.0.1
- CYPE 2019
- DYANE versión 4
- EnergyPlus v.8.9.0
- ExtendSim9Demo
- Force 2.0.9
- GlassFish Server Open Source Edition 4.1.1
- Google SketchUp 2017
- GSview 6.0
- IntelliJ IDEA Community Edition 2018.1.6
- IntelliJ Ultimate Edition 2018.1.6
- Java FX Scene Builder 2.0
- Java SE Development kit 8 Update 172 (x64)
- Java 10 SDK
- jGraftchart 2.6.1
- Justinmind Prototyper 8.4.3
- Kdenlive 18.0.4
- Mastercam X2 DEMO
- Maxima 5.36.1
- Microsoft Visual Studio Professional 2017
- NetBeans IDE 8.2
- NI LabVIEW 7.0
- Open Studio 2.6
- PC\_SIMU\_V2
- Pebl 2.0.11
- Plugins BIM Cype
- PostCAENER 1.02
- Processing 3.3.7
- Pspice Student 17.2
- Pycharm Community 2018.1.4
- Pycharm Professional 2018.1.4
- SMPCache
- SETP7 MicroWin 3.2
- STM32 Virtual Com port driver 1.3.1
- Sylvius 2.0
- TCQ 5.3 + Bedec 2018
- TeraTerm 4.95
- THERM7.4
- Unity 3D 5.6
- Winmips64
- Yenka 3.4.4