

## T4 - Design and Communications Graphics (DCG) – Mini Tower PC

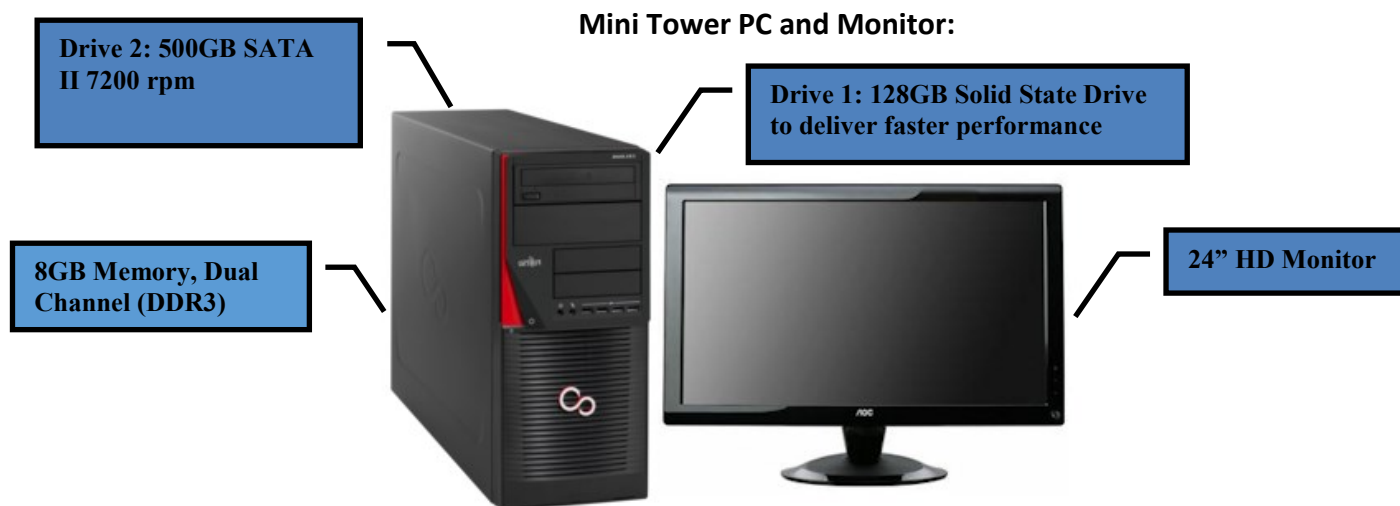
Following a comprehensive formal evaluation/and testing process to select a suitable high quality product and supplier of CAD PCs using Solidworks in DCG/ subject areas in Post Primary schools, the Fujitsu Celsius 530 Mini Tower PC has been approved. This product achieved the highest score in a public tender competition coordinated by the Department of Education and Skills and involving PDST, the State Examinations Commission (SEC), the Inspectorate, a number of highly experienced DCG teachers/practitioners and PDST Technology in Education. A summary of the Mini Tower PC specification is given below. **The approved supplier of the product is 'SmartSchools', [www.smartschools.ie](http://www.smartschools.ie). Full details on how to order the MiniTower PC & Notebook computers, including order forms, are available at [www.t4.ie](http://www.t4.ie).**

### Fujitsu Celsius 530

- Solidworks 2015 3D CAD software is already pre-installed
- High performance Intel i7-4790 Processor, 3.6GHz (8MB smart cache)
- Microsoft Windows 7 Professional Operating System (64 bit) (includes upgrade/recovery media disks)
- 8GB Memory, Dual Channel (DDR3)
- 500GB Hard Disk Drive (SATA II 7200 rpm)
- 128GB solid state memory - additional 'hard drive' (for faster performance)
- 24 x CD-RW/ 16 x DVD combo drive
- Internal 10/100/1000 Ethernet (RJ45)
- NVidia Quadro K620 (2GB) High Resolution Graphics Card (1680 x 1050)
- 24" Display Monitor (Height Adjustable, LED) with 1980x1080 with High Definition (HD) resolution
- 24 x CD-RW/ 16 x DVD combo drive
- Internal 10/100/1000 Ethernet (RJ45)
- 9 x USB ports with 4 front-mounted; (4 USB 3 Ports, 2 front mounted) Video port; Combo Stereo headphone mic/jack; RJ-45 connection
- USB Scroll Mouse (cabled), QWERTY keyboard with euro symbol and numeric keypad.

**Warranty:** 3 year Next Business Day Onsite Warranty (provided as standard); an additional 2 year warranty is available as an optional extra

**Cost:** €1,135.02 (PC Tower + 24" Monitor, Including VAT & delivery). Refer to order form for additional options.



[www.smartschools.ie/t4](http://www.smartschools.ie/t4); [www.t4.ie](http://www.t4.ie)