

SFF1040 Optiplex Small Form Factor PC

SDIP-27 Level A



Based on Dell Optiplex 7090MT SFF

	Description and typical configuration
Casing	Aluminium Small Form Factor (SFF)
Processor	Up to i9 11 th Gen. Intel® Core™ Processors
Memory	8GB DDR4-2666
Chipset	Intel® Q570
Graphics	Integrated Intel® UHD Graphics 630
Sound	Integrated sound card and speaker
Storage	500GB SATA 7200rpm Removable hard disk drive
Optical drive	DVD+/-RW super-multi Lightscribe optical drive
Interface ports	1x DisplayPort, 2x front, 2x rear USB 2.0 (DB9), 1x USB Keyboard & 1x USB mouse port (DB9)
Keyboard	105-Key QWERTY International Windows keyboard
Pointing Device	Optical 2-button mouse with scroll wheel
Security	PnP and BIOS setup/boot password/setup password TPM 2.0 chip on motherboard
Network	100Mbps Fibre Ethernet interface SC connectors
Power	TEMPEST Level A Filtered Power supply, 110-230VAC 50/60Hz auto, 1.8m shielded power cable with country specific mains plug
Operating System	Windows 10 Pro 64-bit
Dimension (hxwx d)	37 x 12 x 42.5cm, weight: 7.5Kg
	Options and upgrades
Processor	i3, i5, i7 and i9 processor up to 11900K, up to 5.3GHz, 16MB cache
Memory	Up to 128GB DDR4-2666
Graphics	Dedicated add-in single or Dual head Graphics card
Storage	Higher capacity HDD, SSD or M.2 storage
Operating System	Alternative Operating Systems or FreeDOS
Security	Drive bay door interlock: blanks screen when door is open
Network	1Gbps Fibre LAN interface LC connectors
Country kit	Country specific keyboard layouts and mains cables/plugs
Misc	Optional interface ports and support for add-in cards e.g. Crypto Optional laser mouse
Warranty	Extended Warranty options [Standard 12-month Return to Factory]