

Analysis Computer 2_Gold (ANS)

INSTRUMENT SPECIFICATION SHEET



Location	E201, Medical building, Department of Anatomy & Neuroscience University of Melbourne	
Booking	http://apps.bio21.unimelb.edu.au/booking/month.php?user=MIRAXDIGI&rid=61	
Base	Dell Precision T5810	
Operating System	Windows 7 Enterprise SP1 64 bit	
Memory	64GB (4x16GB) 2133MHz DDR4 RDIMM ECC	
Monitor	(2 x) Dell U2412M 24"	
Video Card	16 GB (2 x 8 GB) AMD FirePro W7100	
Hard Drive	* 512GB 2.5inch SATA Solid State Drive * 2TB 3.5inch Serial ATA (7,200 Rpm) Hard Drive	
Processor	Dual Intel Xeon Processor E5-1650 v3 12 Core (2 x 6 Core HT, 3.5GHz Turbo, 15 MB Cache)	
Softwares	Version	License / comments
Imaris	8.4.1	Fixed / Track, FilamentTracer, Coloc, MeasurementPro, Vantage, Cell, Batch, XT
Volocity	6.3	Server (BMB computer needs to be on & booked to use)
Metamorph	7.8.11	Fixed / Dongle #35861
FIJI	ImageJ 1.49	Free
LSM Image Browser	4.2.0.121	Free / Viewer for .lsm from confocal
Zeiss Zen 2.1 lite	Black	Free / Viewer for .lsm, .czi from confocal, Airyscan processing
Zeiss Zen 2.3 lite	Blue	Free / Viewer for .lsm, .czi from general Zeiss microscopes
LAS X	1.9	Free / Viewer for .lif from Leica microscopes
Network	\\5160-D123570\Public	