

Analysis Computer 1_Green (ANS)

INSTRUMENT SPECIFICATION SHEET



BIOLOGICAL
OPTICAL
MICROSCOPY
PLATFORM

Location	E201, Medical building, Department of Anatomy & Neuroscience University of Melbourne	
Booking	http://apps.bio21.unimelb.edu.au/booking/month.php?user=IMAGEANAL1&rid=66	
Base	Dell Precision T5610	
Operating System	Windows 7 Enterprise SP1 64 bit	
Memory	64GB (8x8GB) 1866MHz DDR3 ECC RDIMM	
Monitor	Dell U2412M 24"	
Video Card	(2 x) 3 GB NVIDIA Quadro K4000	
Hard Drive	* 512GB 2.5inch SATA Solid State Drive (SSD) * 1TB 3.5inch Serial ATA (7,200 Rpm) Hard Drive	
Processor	Dual Intel Xeon Processor E5-2620 v2 (6 Core HT, 2.1GHz Turbo, 15 MB Cache)	
Softwares	Version	License / comments
Imaris	7.7.2 & 8.0.0	Fixed / Track, FilamentTracer, Coloc, MeasurementPro, Vantage
Volocity	6.3	Server (BMB computer needs to be on & booked to use)
Metamorph	7.7	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	\\51699-d117368\Public	