RESEARCH & PROTOTYPE FOUNDRY

ACCESS FEES PER HOUR

	1	2	3	Training	Staff Assistance
University of Sydney	$9	$27	$36	$60	$120
Australian University	$9	$27	$36	$120	$120
Australian Publicly Funded Research Agency	$50	$150	$200	$165	$165
Industry / Overseas	$65	$200	$265	$220	$220

Note: Precious metals and some other consumables are charged at cost to users

*PFRO Publicly Funded Research Organisation

Equipment Group 1	Equipment Group 2	Equipment Group 3
PDMS Process Tools	Heidelberg MLA100	Elionix EBL ELS-F125 Metrology - Zeiss
Dry Film Laminator Fortex FL-0305-01	Heidelberg DWL 66+	NanoFab Helium Ion Beam
Southbay RIE3000	EVG 610 Mask Aligner	Zeiss Crossbeam 550XL FIB-SEM
Glow O2 Plasma Asher	3D Nano Printer Nanoscribe	
MILA 5000 Lamp Annealer	PicoTrack PCT-150 Coater-Developer	
AI 1400C muffle furnace	Reynolds Tech Wet Bench	
Emitech K550	Leica DCM8 3D Microscope	
Bruker Dektak XT	Atomic Force Microscope Bruker Icon	
Bruker Nanoindenter Ti Premier	Mercury Probe Mapping CV Map92 A/B	
Nikon Instruments LV-100ND	Film Stress Measurement KSA UltraScan	
JA Woollam Ellipsometer	SemiProbe with Keithley Parametric Analyser	
Olympus DSX 510 Optical Microscopes	Picosun ALD R200	
Karl Suss PM5 Probe Station	AJA ATC-1800 Evaporator	
NanoProbe with Keithley Parametric Analyser	AJA ATC-2000-UHV Sputterer	
Dicing Saw ADT	PECVD Plasma Pro 100	
Wire Bonding - TPT HB100	Plassys MEB550S4-I UHV	
Die Bonding - TPT HB75	Oxford ICP RIE	
Die Bonder Fine Tech Lambda	Plasmatherm RIE	
BotFactory PCB Printer	E400 CMP	
Fibre Draw Tower	HF Vapour Etch SPTS uEtch	
Fibre Hydrogenation System	EVG 501 Wafer Bonding	

University of Sydney & ANFF Academic rate

Mask blank	Size	Resolution	Standard write area	Price
Soda lime	4" by 0.06"	Standard	75mm by 75mm	$ 315.00
Soda lime	5" by 0.09"	Standard	100mm by 100mm	$ 381.00
Soda lime	6" by 0.09"	Standard	125mm by 125mm	$ 480.00
Soda lime	7" by 0.12"	Standard	150mm by 150mm	$ 772.00
Quartz	5" by 0.09"	Standard	100mm by 100mm	$581.00

Non-Academic & Industry rate

Mask blank	Size	Resolution	Standard write area	Price
Soda lime	4" by 0.06"	Standard	75mm by 75mm	$ 476.00
Soda lime	5" by 0.09"	Standard	100mm by 100mm	$ 575.00
Soda lime	6" by 0.09"	Standard	125mm by 125mm	$ 716.00
Soda lime	7" by 0.12"	Standard	150mm by 150mm	$ 1,009.00
Quartz	5" by 0.09"	Standard	100mm by 100mm	$ 775.00

- Quoted prices do not include GST, delivery and handling costs
- All prices are based on standard lead time of 10 working days; additional labour charges apply for faster turnaround
- Low reflective chrome is the default chrome type
- Quoted quartz is standard low reflective chrome; quartz is available in other sizes and with high reflective chrome where applicable – please contact us for details & pricing
- High- and ultra-high resolution is available for critical dimension below 2um – please contact us for details & pricing
- All designs must meet our design guidelines to qualify for standard pricing – additional design charges based on staff labour rates may be incurred if this is not the case
- Prices are subject to change