

RESEARCH & PROTOTYPE FOUNDRY

ACCESS FEES PER HOUR

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



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