

RESEARCH & PROTOTYPE FOUNDRY
ACCESS FEES PER HOUR

User type	Equipment group				Training	Staff Assistance ³
	1	2	3	Prototyping ²		
University of Sydney / ANFF supported tools ¹	\$15	\$45	\$60	\$5	\$50	\$100
Australian University (non-ANFF tools) ⁴	\$30	\$90	\$120	\$10	\$100	\$100
Australian Publicly Funded Research Agency	\$45	\$135	\$180	\$15	\$150	\$150
Industry / Overseas	\$60	\$180	\$240	\$20	\$200	\$200

¹ Hourly rate applies to both University of Sydney users and other Australian university academics on ANFF supported tools

² Special introductory pricing for new capability; minimum booking time of 1 hour applies to Prototyping tools

³ Includes work done on behalf of the user and user assistance

⁴ Most non-ANFF supported tools are available at ANFF subsidised rates to Australian University users 20% of the time

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

Equipment Group 1	Equipment Group 2	Equipment Group 3	Prototyping tools
<ul style="list-style-type: none"> * Coater Brewer Science CB-200 Dicing Saw ADT * Die Bonder Fine Tech Lambda Dry Film Laminator Fortex FL-0305-01 Ellipsometer JA Woollam M2000 * Fibre Draw Tower Lamp Annealer ULVAC MILA 5000 * Microscope Nikon Eclipse LV100ND O2 Plasma Asher Glow * PDMS Process Tools * Probe Station Suss PM 5 * Reactive Ion Etcher South Bay RIE3000 * Spin Dryer Delta 15 * Sputter Coater DC Emitech K550 Stylus Profilometer DekTak XT Wire Bonder TPT HB 100 	<ul style="list-style-type: none"> 3D Microscope Leica DCM8 Atomic Force Microscope Bruker Icon Atomic Layer Deposition Picosun R200 E-Beam Thermal Evaporator AJA ATC-1800-E ICP RIE Oxford Plasmalab 100 * Laser Writer Heidelberg DWL 66+ Mask Aligner EVG 610 Maskless Aligner Heidelberg MLA100 * Rite Track SVG88 Sputterer AJA ATC-2000-UHV * Wet Benches 	<ul style="list-style-type: none"> EBL Elionix ELS-F125 NanoFab Helium Ion Beam Zeiss * i-line Stepper ASML PAS 5500/100 <hr/> <p>Not available at ANFF subsidised rates:</p> <ul style="list-style-type: none"> FIB-SEM Zeiss Crossbeam 550XL 	<ul style="list-style-type: none"> 3D Printer: Filament Creator Pro 3D Printer: Filament Funmat HT 3D Printer: Resin Formlabs Laser Cutter

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