

Cleanroom price list 2011/2012



Prices (DKK)/hour
excl. supervision

| Equipment inside the cleanroom | excl. VAT | incl. VAT |
|--|--------------|--------------|
| ICP-RIE | 720,00 | 900,00 |
| Contrast Microscope | 80,00 | 100,00 |
| Atomic Force Microscope (AFM) | 480,00 | 600,00 |
| Scanning Electron Microscope (SEM), incl. E-beam lithography | 440,00 | 550,00 |
| Thin Film deposition | 280,00 | 350,00 |
| Mask Aligner (backside alignment) | 200,00 | 250,00 |
| Nano imprint extension | 200,00 | 250,00 |
| Spin Coater (resist) | 200,00 | 250,00 |
| HMDS Oven | 160,00 | 200,00 |
| Plasma Cleaner | 160,00 | 200,00 |
| Interference Microscope | 120,00 | 150,00 |
| Dektak Profilometer | 120,00 | 150,00 |
| Solvent Wet Bench | 80,00 | 100,00 |
| Acid Wet Bench | 80,00 | 100,00 |
| RCA Wet Bench | 80,00 | 100,00 |
| High resolution Sputter Coater Cressington 208 R | 80,00 | 100,00 |
| Ellipsometer | 80,00 | 100,00 |
| Low Pressure CVD nitride | upon request | upon request |
| Low Pressure CVD polysilicon | upon request | upon request |
| Thermal Oxide | upon request | upon request |
| Chemistry hood | 0,00 | 0,00 |
| Spin Dryer | 0,00 | 0,00 |
| Hot Plate | 0,00 | 0,00 |
| Micromanipulation station | 0,00 | 0,00 |
| Square metre price/year | 40.000,00 | 50.000,00 |
| Square metre price/hour | 24,00 | 30,00 |
| Supervision/hour | 800,00 | 1.000,00 |
| Cleanroom entrance fee/person, incl. cleanroom suit | 400,00 | 500,00 |
| Cleanroom fee/hour | 160,00 | 200,00 |

| Equipment outside the cleanroom | excl. VAT | incl. VAT |
|---------------------------------|-----------|-----------|
| Excimer laser | 400,00 | 500,00 |
| Dicing saw | 120,00 | 150,00 |
| Wire Bonder | 80,00 | 100,00 |
| Probe station/Wafer tester | 40,00 | 50,00 |

NOTE:

- Prices include standard gases and material, such as standard AFM tips and etching gases and liquids
- Use without supervision requires documented experience with the respective instrument(s)
- Minimum rental time is 1 hour; calculation on hourly basis
- Strong use of equipment: price/day = (price/hour) x 8; i.e. 2100,- DKK entrance fee + equipment use price for 8 hours
- Use of equipment via booking system
- Regular maintenance breaks: 2 hours per 24 hours, 1 day per week (7 days to a week)
- No supervision on Saturdays/Sundays & regular holidays



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