

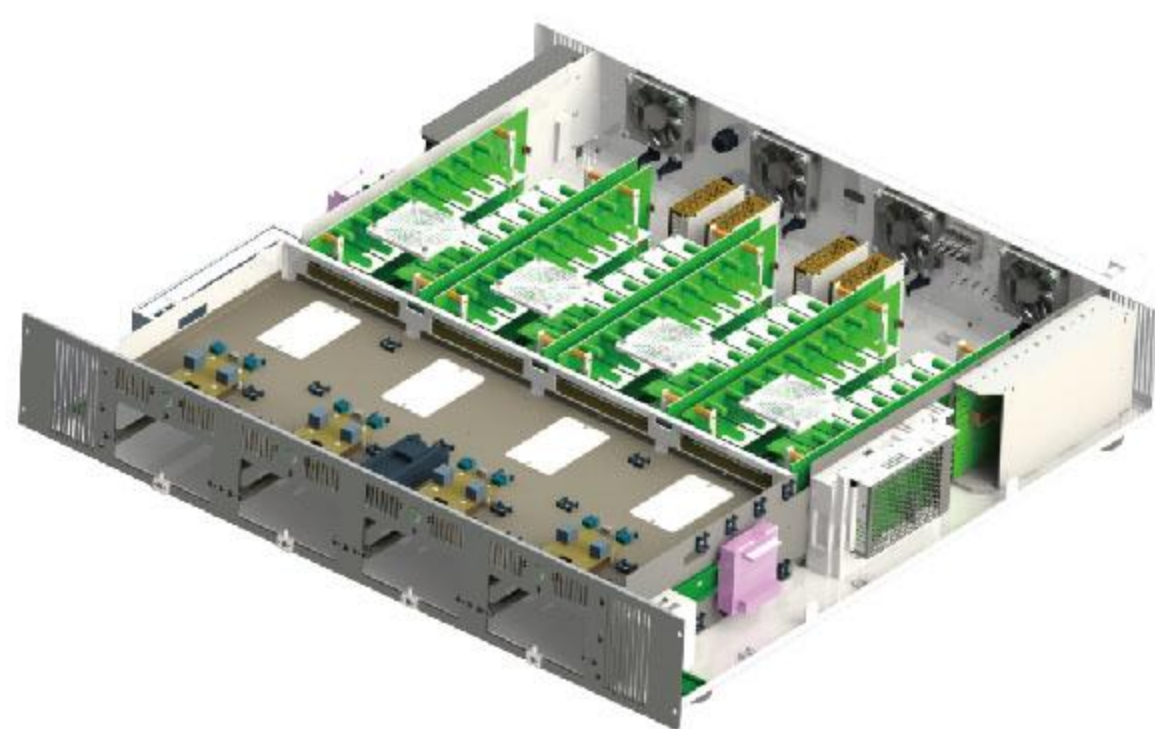
# LASER X



EML / DML COC Burn-in Equipment

# Product Features

- 10 burn-in power units, support up to max 5120 COC
  - Burn-in cassette can be loaded offline
- 4 burn-in cassettes supported by each power unit, each burn-in cassette can be independently controlled
  - Burn-in temperature 50~150°C adjustable



Burn-in power



Burn-in cassette



Fish bone fixture

# Performance Parameter

| Class          | Project                             | Metric                                                            |
|----------------|-------------------------------------|-------------------------------------------------------------------|
| Power features | Output mode                         | Constant current (CC) Or constant current + constant voltage (CV) |
|                | Current range (CC)                  | 50~500mA                                                          |
|                | Voltage range (CC)                  | 0~5V                                                              |
|                | Current accuracy (CC)               | 0.5%±1mA                                                          |
|                | Current stability (CC)              | ±1.5mA@24hrs                                                      |
|                | Constant current configuration (CC) | common cathode                                                    |
|                | Voltage range (CV)                  | -5~0V                                                             |
|                | Current range (CV)                  | 0~150mA                                                           |
|                | Voltage accuracy (CV)               | 0.5%±50mV                                                         |
|                | Voltage stability (CV)              | ±10mV@24hrs                                                       |
| Temperature    | Control                             | Resistive heating                                                 |
|                | Range                               | 50~150°C                                                          |
|                | Uniformity                          | ±3°C                                                              |
|                | Stability                           | ±1°C                                                              |

