

# Choosing Your Ideal 3D Printer

| FEATURE                     | SOL Plus                                                           | SOL SE                                                                 | DENTIQ                                                           |
|-----------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------|
| Print Capacity              | 8 Full Arches (Flat)                                               | 3 Full Arches (Flat)                                                   | 2 Full Arches (Flat)                                             |
| Print Area                  | 21.8 (W) x 12.7 (D) x 12 (H) cm<br>8.6 (W) x 5 (D) x 4.7 (H) in    | 12.9 (W) x 8 (D) x 12 (H) cm<br>5.1 (W) x 3.1 (D) x 4.7 (H) in         | 11.8 (W) x 6.5 (D) x 11 (H) cm<br>4.6 (W) x 2.6 (D) x 4.3 (H) in |
| XY Resolution               | 45 µm                                                              | 49 µm                                                                  | 47 µm                                                            |
| 3D Printing Technology      | Monochrome LCD                                                     | Monochrome LCD                                                         | LCD RGB                                                          |
| LCD Lifespan                | Up to 10,000 Hours                                                 | Up to 10,000 Hours                                                     | Up to 800 Hours                                                  |
| UV Wavelength               | 385 - 405 nm                                                       | 385 - 405 nm                                                           | 385 - 405 nm                                                     |
| Material System             | Open                                                               | Open                                                                   | Open                                                             |
| Build Platform Sizes        | Unique Size                                                        | L / M / S                                                              | Unique Size                                                      |
| Heating System              | Heating Rod                                                        | Heater                                                                 | None                                                             |
| Resin Parameters            | Update Via Online Server                                           | Update Via Online Server                                               | Update Via Firmware                                              |
| Integration with CURIE Plus | Yes                                                                | Yes                                                                    | No                                                               |
| Dimensions                  | 44 (W) x 37 (D) x 50.5 (H) cm<br>17.3 (W) x 14.6 (D) x 19.9 (H) in | 29.2 (W) x 27.1 (D) x 41.6 (H) cm<br>11.5 (W) x 10.7 (D) x 16.4 (H) in | 25 (W) x 23 (D) x 38 (H) cm<br>9.8 (W) x 9 (D) x 15 (H) in       |
| Weight                      | 30 kg<br>66 lbs                                                    | 18 kg<br>40 lbs                                                        | 10.5 kg<br>23.1 lbs                                              |