

Models:

KORE 5_{HD}

KORE 12_{HD}

KORE 24_{HD}

Wavelength/
Power:

1400mW 638nm
1650mW 525nm
2650mW 455nm

3400mW 638nm
3300mW 525nm
6000mW 455nm

6800mW 638nm
6600mW 525nm
12000mW 455nm

Divergence/
Beam Size:

< 0.4 mrad (half angle, 1/e²)
4.5 x 2.0 mm (FWHM)

< 0.4 mrad (half angle, 1/e²)
4.5 x 4.5 mm (FWHM)

< 0.4 mrad (half angle, 1/e²)
4.5 x 4.5 mm (FWHM)

Light
Sources:

- 2x Mitsubishi Diodes
- 1x Nichia Diode
- 1x Nichia Diode

- 5x Mitsubishi Diodes
- 2x Nichia Diodes
- 1x Nichia Diode

- 10x Mitsubishi Diodes
- 4x Nichia Diodes
- 2x Nichia Diodes

Power
Consumption:

250W
(all lasers 100%,
full scanner load)

250W
(all lasers 100%,
full scanner load)

300W
(all lasers 100%,
full scanner load)

400W (Outdoor version)
(all lasers 100%,
full scanner load, full heating)

400W (Outdoor version)
(all lasers 100%,
full scanner load, full heating)

450W (Outdoor version)
(all lasers 100%,
full scanner load, full heating)