

## cMark

### Integrate a laser marker into your system

- Simple to integrate
- Simple to operate
- Highly reliable
- Cost Effective

cMARK is an OEM CO<sub>2</sub> laser marker, which is integrated easily into your system or production line. Just add a computer and safety enclosure, and you have a complete laser marker.



### cMARK can mark or engrave the following materials:

Anodized aluminum, plastics, wood, rubber, glass, ceramics, pc boards, leather, alumina, paper.

**Laser:** Sealed off CO<sub>2</sub>, 10W / 25W, CW, 10.6μm

**Scanning beam:** XY galvanometrically stirred mirrors, with an f-θ lens

### Typical Specs:

Focal Length	100mm	200mm	300mm
Max Field Size (mm)	70X70	140X140	210X210
Spot Size (μm)	~230	~380	~570
Working Distance (mm)	88	190	288

**Computer:** Pentium II or up

**Software:** Several possibilities: Based on the application.

**Op. System:** Windows NT/2000 pro

**Dimension:** 10W: 80X27.5X22.5 cm 25W: 118X27.5X22.5 cm (LxWxH)

**Utilities:** Electricity: 100-130 VAC, 200-240 VAC, 50/60 Hz

**Safety:** Class IV (OEM system)

Note: LaserOp reserves the right to modify the specification without an advanced notice.