ORLANDO
UNBELIEVABLY REAL

SENSING & ADVANCED HARDWARE

Leading Employers - Orlando MSA

Company	County	City	Sub-Area	Activity	Employment*
Lockheed Martin Missiles & Fire Control (MFC)	Orange	Orlando	Infrared & Imaging Systems	Manufacturer of electro-optical/infrared sensor systems	10,500
Northrop Grumman Defense Systems	Orange	Orlando	Space Systems & Positioning, Navigation & Timing	Developer of military satellite systems and command, control, communications, computers and intelligence (C4I) systems	1,500
Qorvo	Orange	Apopka	Semiconductor Design & Manufacturing	Manufacturer of RF filters and front-end modules	250
M-Tron Industries	Orange	Orlando	Space Systems & Positioning, Navigation & Timing	Manufacturer of spectrum control products	220
AMD	Orange	Orlando	Semiconductor Design & Manufacturing	Developer of graphics processing technologies	200
FARO Technologies	Seminole	Lake Mary	Laser Systems	Manufacturer of 3D measurement and laser-scanning systems	160
Micross Components	Orange	Apopka	Semiconductor Design & Manufacturing	Provider of semiconductor products and services	140
Lensar	Orange	Orlando	Laser Systems	Manufacturer of femtosecond laser systems for cataract surgery	140
Vantor	Orange	Orlando	Space Systems & Positioning, Navigation & Timing	Provider of satellite imagery and spatial intelligence solutions	125
Ocean Optics	Orange	Orlando	Advanced Optics & Photonics	Manufacturer of optical systems	100
LightPath Technologies	Orange	Orlando	Advanced Optics & Photonics	Manufacturer of visible and infrared optical components	100
SkyWater Technology	Osceola	Kissimmee	Semiconductor Design & Manufacturing	Provider of advanced packaging services	100
Coda Octopus	Orange	Orlando	Radar & Electronic Warfare Systems	Developer of underwater imaging sonar and acoustic sensors	100
LaserStar Technologies	Orange	Orlando	Laser Systems	Manufacturer of precision laser welding and marking systems	85
Control Laser Corp	Orange	Orlando	Laser Systems	Manufacturer of industrial laser marking systems	65
CMS Laser / Laser Photonics	Orange	Winter Park	Laser Systems	Manufacturer of industrial laser processing systems	65
Analog Modules	Seminole	Longwood	Laser Systems	Manufacturer of laser electronics and power supplies	55
Boss Laser	Seminole	Sanford	Laser Systems	Manufacturer of laser cutting, engraving and marking systems	50
MicroVision	Orange	Orlando	Laser Systems	Developer of automotive LiDAR hardware and perception software	50
Optigrate	Seminole	Oviedo	Advanced Optics & Photonics	Manufacturer of volume Bragg gratings	45
Novo Space	Orange	Orlando	Space Systems & Positioning, Navigation & Timing	Developer of radiation-tolerant satellite computing hardware	42
ER Precision Optics	Orange	Apopka	Advanced Optics & Photonics	Manufacturer of infrared optical materials and components	30
CACI International (SA Photonics)	Orange	Orlando	Advanced Optics & Photonics	Manufacturer of optical communications terminals and laser transmitters for satellite systems	25
Pangolin Laser Systems, Inc.	Seminole	Sanford	Laser Systems	Manufacturer of laser projection hardware and control software	25
Moog	Orange	Orlando	Space Systems & Positioning, Navigation & Timing	Manufacturer of space and defense motion-control and avionics systems	23
Tecport Optics	Orange	Orlando	Advanced Optics & Photonics	Manufacturer of optical coating systems	22
imec USA	Osceola	Kissimmee	Semiconductor Design & Manufacturing	Developer of miniaturized sensing technologies	20
Orion Technologies	Orange	Orlando	Semiconductor Design & Manufacturing	Manufacturer of rugged embedded computing systems	20
NUVIEW	Orange	Orlando	Space Systems & Positioning, Navigation & Timing	Developer of space-based LiDAR mapping systems	18
Relativity Networks	Orange	Winter Park	Advanced Optics & Photonics	Developer of hollow-core fiber communications technology	17
Photon-X	Osceola	Kissimmee	Infrared & Imaging Systems	Developer of 3D electro-optical sensing systems	15
Smart Radar System	Osceola	Kissimmee	Radar & Electronic Warfare Systems	Manufacturer of 4D imaging radar systems	15
ficonTEC	Orange	Winter Park	Advanced Optics & Photonics	Manufacturer of photonics systems	10
Magics Technologies	Osceola	Kissimmee	Semiconductor Design & Manufacturing	Developer of radiation-hardened microchips	10
Chronos Photonics	Orange	Orlando	Advanced Optics & Photonics	Manufacturer of optical calibration and laser-machining systems	2

**Employment figures reflect a company's estimated overall workforce in Lake, Orange, Osceola, and Seminole counties, but in some cases may include Brevard and Volusia counties due to source reporting.*
Sources: Direct Company Contact, Pitchbook, Orlando Business Journal, Orlando Sentinel, OEP Research - updated October 2026

Someone missing? Email us at research@orlando.org