



Flex Mukachevo

Ukraine

Key Skills:

With 20 years' experience we offer our customers with a full range of services from innovation, design, engineering, manufacturing and supply chain services.

Our Capabilities

Flex is a leading design lead manufacturing services provider . With extensive experience across multiple industry, our aim is to help our customers transform their ideas into incredible products. From concepting and design engineering to manufacturing advanced testing and delivery, we partner with our customers to ensure speed to market and scale in any region.

In our Flex operation in Mukachevo, we offer a wide range of manufacturing services, including high-tech solutions for printed circuit board assembly, repair, testing, final assembly of finished goods, plastics injection molding as well as complex logistics services.

Who we are

Flex is the manufacturing partner of choice that helps a diverse customer base design and build products that improve the world. Through the collective strength of a global workforce across 30 countries and responsible, sustainable operations, Flex delivers technology innovation, supply chain, and manufacturing solutions to various industries and end markets.

People: DL 4 310, IDL 508

For more information, visit: flex.com

Flex in Mukachevo is located in Western Ukraine and is ideally situated within close proximity to Europe as well as The Commonwealth of Independent States (CIS) countries

Facility Introduction

Location: Flex Mukachevo
Beregivska-bichna str., 4, 89600 Mukachevo
Size: 497K sqft manufacturing space
General Manager: Miklos Mate

Markets Served



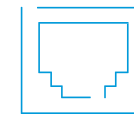
INDUSTRIAL



LIFESTYLE



COMMUNICATIONS



DATACOM



Our capabilities are supported by international certifications like:

- ISO 9001:2015, TL 9000:2016 (R6)
- ISO 14001:2015, ISO 45001:2018
- BRC

Production capabilities

- SMT (form factor 01005)/MI/ FA
- Laser marking
- Radial & Axial components placement
- Press fit
- Wave soldering/Selective soldering/Robot soldering
- Conformal Coating/Potting processes
- AOI/AXI/ICT/Functional/Hi-Pot test
- Flying probe test
- ESS test/LCT test
- X-ray
- Wire manufacturing/crimping
- Plastics Injection Molding
- Tampo print
- 3D printing

Services

- Logistics of customer-owned field return units PCBA level
- NPI services
- Warehousing and HUB logistic services
- Lead-free and non lead-free assembly process
- PCBA repair
- Product compliance certification
- Tool shop
- End to end customs solutions
- End to end Supply chain solutions
- Product life cycle management

Packaging

- Reduce product damage
- Optimization of packaging cost
- Shipping simulation
- Packaging concept development

MTE – Manufacturing Technology Engineering

- Assembly Fixtures
- Measurement Fixtures:
- Electric, Electronic & Mechanical parameters inspection (Damage, missing/misplaced components, go-no go)
- Functional Validation
- Automation in manufacturing
- Complete Process Validation & FAI
- Metal cutting and tools maintenance

Product experience

- TV boards, LCD TVs, LED products
- Set top box
- Lighting products
- Infrastructure
- Laser Printer Cartridge
- Coffee Machines
- Communication devices
- Smart home devices
- Power meters
- Mining equipment controllers
- Ink Jet printers
- Healthcare electronics

Mukachevo service offerings

- Printed Circuit Board Assembly
- Testing
- Final Assembly
- Debug and Repair
- Remanufacturing
- Logistics / HUB
- NPI Services
- Model making
- Plastics Injection Molding
- Tooling shop
- Measurement laboratory

For more information, please visit www.flex.com

Flex is a leading end-to-end supply chain solutions company that delivers design, engineering, manufacturing and logistics services to a range of industries and end-markets, including data networking, telecom, enterprise computing and storage, industrial, capital equipment, appliances, automation, medical, automotive, aerospace and defense, energy, mobile, computing and other electronic product categories. Flex is an industry leader that helps its customers design, build, ship, and service their products through an unparalleled network of facilities in more than 30 countries and across four continents.