PORTABLE WORKSTATION

WORKSTATION

DIFOSE

# PWS

## Portable Workstation

DIFOSE PWS combines portability and flexible configuration options with the incredible processing power of workstation-class processors. Featuring an AMD Ryzen 9 CPU with up to 16 cores and 32 threads, the cost-effective and powerful DIFOSE PWS is ideal for either field or lab usage requiring high performance.

- All-in-one: monitor, keyboard & touchpad built in
- Configurable CPU, memory and storage
- Liquid cooling in an aluminium case



BUILT TO ORDER

Configured to your needs.

**Processor**
Ryzen 9 9950X3D (reference)

**Memory**
128 / 256 GB DDR5

**Storage**
NVMe SSD RAID 0, sized to need

**Form factor**
Three types to choose from

HIGHLIGHTS

## Workstation power, anywhere

### Unique Design

Purpose-built and high-performance DIFOSE PWS is designed to provide ease of use and flexibility along with extensive CPU power.

### Practical Solution

An "all in one" portable workstation for specialized field tasks that need powerful processors, graphics and fast, large disk capacity.

### Endless Mobility

Take workstation performance with you wherever you go — it can handle any task regardless of the complexity and size.

THE CHALLENGE

## Laptops are not enough

In the field, specialized tasks performed outside the office require powerful processors, graphics cards and fast, large disk capacity. Existing workstations lack portability, and laptops cannot reach the processing power and storage capacity of workstations. DIFOSE PWS perfectly provides the required solution with its flexible and portable compact design.



REFERENCE CONFIGURATION

## Configured for your workload

All components can be configured to your needs

- AMD Ryzen 9 9950X3D (16 Cores, 32 Threads)
- 128 / 256 GB DDR5 6000 MHz RAM
- DDR5 Motherboard
- Onboard GPU
- 1 TB M.2 NVMe SSD (Operating System)
- 2 × 4 TB M.2 NVMe SSD RAID 0 (Storage)
- 1000 W+ PSU
- Liquid Cooling System
- Aluminium Case
- 23" LED Full HD Monitor
- Touchpad Keyboard + Mouse

TYPES

## DIFOSE PWS types

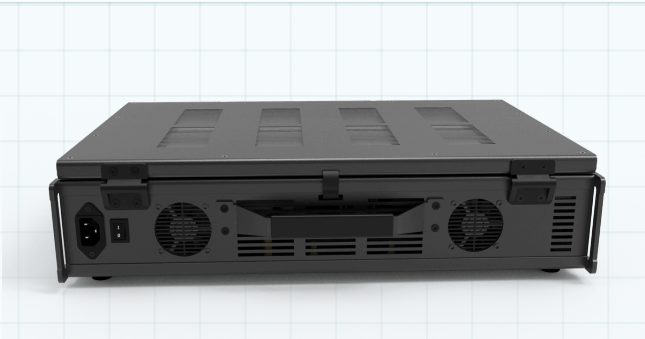
Flexible configuration options



TYPE 1



TYPE 2



TYPE 3

- **Field Operations**
- **Lab Usage**
- **High-Performance Processing**
- **Portable All-in-One**