

Matrix 5

Compact tactical platform.

The Matrix 5 is a compact, rapidly deployable tactical FPV platform designed for close-range operations in contested environments. Built on the Matrix Architecture, it supports the full range of modular payloads and radio options while maintaining an ultra-portable form factor for dismounted operators. Its lightweight airframe can be assembled and launched in under sixty seconds, enabling rapid response in dynamic threat scenarios. The platform integrates seamlessly with existing Tandem Defense ground control systems and is engineered for resilience in GPS-denied and electronically contested battlespaces. Field-proven across multiple operational deployments, the Matrix 5 continues to set the standard for man-portable tactical UAS in close-quarters combat and urban reconnaissance.



TECHNICAL SPECIFICATIONS

TOP SPEED	90 mph
FLIGHT TIME	15 min (1 lb payload)
PAYLOAD CAPACITY	3.5 lb
RADIO	All options