MANUS* OUNTUM BODYPACK



- Zero Data Loss
- On-Body Recording
- Unlimited Range
- 120 Frames per Second

Compatible With

○ OptiTrack® XSENS

VICON

AUTODESK*
MOTIONBUILDER*

QUALÎSYS

UNREAL

Motive 3

unity

Zero loss, on-body recording at 120fps

Record at 120FPS with zero data loss, never missing any data. Export recorded data as solved hand skeletons or virtual markers for hassle free integration with any pipeline. Support for Timecode & Sync to make sure your data is synchronized.

The MANUS Quantum Bodypack is compatible with triggered recording with Vicon, OptiTrack, Qualisys, Xsens, Rokoko and PeelCapture.

Unlimited range over WiFi 6

Extend your range through WiFi 6 streaming over local network. Stream live hand capture data over WiFi to any workstation running OptiTrack Motive 3, Autodesk MotionBuilder, Unreal Engine or Unity, without subscription costs.

Hardware Specs

Storage 500GB (~8.000 recorded hours)
Wireless Wi-Fi 6 (802.11ax), 2,4GHz/5GHz

Ethernet 1Gbps

Triggered Recording Vicon, OptiTrack, Qualisys, Xsens, Rokoko, PeelCapture

Timecode
Sync
Supported, through external device
Supported, through external device

Power USB Type-C Power Delivery

Power Input 12V/3A (PD 1.0), 15V/1.8-3.0A (PD 2.0/3.0)

Power Consumption ~15Wh

Battery Life (on 90Wh Power Bank) ~6 hours

Ports 3x USB 3.2 Type-A

Management Wireless over Wi-Fi, Wired over Ethernet/USB/HDMI

 Height
 128.6 mm (5.06 inches)

 Width
 154.0 mm (6.06 inches)

 Depth
 27.6 mm (1.09 inches)

 Weight
 235.2 grams (8.30 ounces)

