



MILITARY SERIES

RCM

RECONFIGURABLE COCKPIT MODULE









 200_{kg}

PAYLOAD

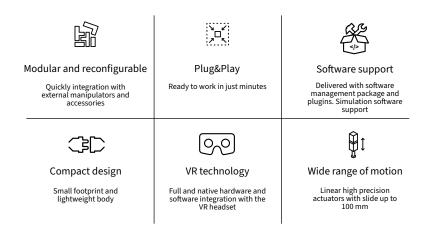
75_{mm}

ACTUATOR STROKE

MOTION SYSTEM RCM

RCM (Reconfigurable Cockpit Module) is a modular and flexibly configurable training product dedicated for special applications. RCM is a part of the military equipment of the MIL Motion Systems series. By using a number of expansion accessories, including manipulators and dedicated peripherals, it is possible to quickly build function positions for ground, sea and aircraft systems operators. RCM design is based on RVCT requirements (Reconfigurable Virtual Collective Trainer) developed and described by US Military. The product is fully equipped and offers of number simulation software including Virtual Battle Space VBS3, VBS4. Product offers flexibility, encouraging the user to adopt its training hardware according to its fast changing needs.

KEY FEATURES





GENERAL SPECIFICATION RCM

SYSTEM PERFORMANCE

| HEAVE | 75 mm 2.95 in |
|--|----------------------------|
| PITCH | -3.9°, 3.9° |
| ROLL | -6.8°, 6.8° |
| VIBRATION FREQUENCY RANGE | 0-100 Hz |
| MAXIMUM CONTROL FREQUENCY | 1000 Hz |
| PAYLOAD SPECIFICATION | |
| PAYLOAD | 200 kg |
| MAIN DIMENSIONS | |
| TOTAL WIDTH | 710 mm |
| TOTAL HEIGHT | 790 mm |
| TOTAL LENGTH | 1600 mm |
| POWER REQUIREMENTS | |
| POWER SUPPLY SYSTEM | 120 / 230 VAC Single Phase |
| AVERAGE POWER CONSUMPTION [W] | 462W / 436 W |
| PEAK CURRENT FOR BREAKER SPECIFICATION [A] | 9.89A / 5.88A |
| | |

SUPPORTED **TECHNOLOGIES**

VR HeadWay, VBS3/4 Plugin, Self Diagnostic, Self Calibration

OUR SOFTWARE

Platform Manager - ForceSeatPM (license)

SYSTEM CONFIGURATION EXAMPLE







COMMANDER GUNNER DRIVER