

Force Feedback Workspace	~6.4 W x 4.8 H x 4.8 D in	160 W x 120 H x 120 D mm
Footprint <i>(Physical area device base occupies on desk)</i>	5 5/8 W x 7 1/4 D in	~143 W x 184 D mm
Weight <i>(Device Only)</i>	7.1805 lbs	~3.257 kg
Range of Motion	Hand movement pivoting at wrist	
Nominal Position Resolution	> 1100 dpi	~ 0.023 mm
Backdrive Friction	< 0.23 oz	< 0.06 N
Maximum Exertable Force <i>(at Nominal Orthogonal Arms Position)</i>	1.8 lbf	7.9 N
Continuous Exertable Force <i>(24 hrs)</i>	> 0.4 lbf	> 1.75 N
Stiffness	X axis > 10.8 lbs / in Y axis > 13.6 lbs / in Z axis > 8.6 lbs / in	X axis > 1.86 N / mm Y axis > 2.35 N / mm Z axis > 1.48 N / mm
Inertia <i>(apparent mass at tip)</i>	~0.077 lbm	~35 g
Force Feedback	x, y, z	
Position Sensing <i>(Base X,Y,Z)</i>	x, y, z (digital encoders)	
Position Sensing <i>(Stylus Gimbal)</i>	Pitch, roll, yaw (Magnetic absolute position sensor, 14-bit precision.)	
Interface	USB 2.0	
OpenHaptics® SDK Compatibility?	Yes	