Evergreen Systems International
DIAMOND and OMEGA Trackballs

Specifications

Features

Switch Selectable Formats - Microsoft, Logitech, Mouse Systems, Digital Equipment, MM Series Delta Data, Absolute Bit Pad One, Relative Bit Pad One, 3-byte Packed Binary, Hexadecimal

Right or Left Hand Configurable Buttons

Matching Cables for all Host Computers - NO ADAPTERS REQUIRED

RS 232 or HP/HIL Communications

2 Inch Ball

Momentary / Alternate Option for all Buttons

Rate Sensitive Dynamic Resolution

All Metal Mechanicals, Ball Bearings, Hardened Steel Shafts, Optical Encoders

Environmental

TEMPERATURE:	0 to 50 ^{o} C Operating, -40 to +85 ^{o} C Storage
HUMIDITY:	95% Relative Humidity, Non- Condensing
SHOCK:	20 G, any axis
VIBRATION:	5 G, 10 - 2000 Hz
ALTITUDE:	-1000 to 50,000+ Feet Operational
R.F.:	FCC Part 15, Subpart 3 requires this product to be tested with a host. Evergreen manufactures units meeting MIL-STD-461C, Part 2-RE-02 and TEMPEST requirements.
MTBF:	25000 Hours Industrial, 50,000 Hours Office Benign Per MIL-HDBK-217E

Part Numbers

Manufacturer	DIAMOND XX	DIAMOND XL
IBM PC 25 Pin	501	501L
IBM PC AT 9-Pin	510	510L
SUN Microsystems	503	503L
Digital Equipment	504	504L
Silicon Graphics 9-Pin	505	505L
Hewlett Packard HP/HIL	N/A	534L
Silicon Graphics 6-Pin	539	539L

RETAIL PRICE: $295.00 CONTACT FACTORY FOR OEM AND QUANTITY DISCOUNTS