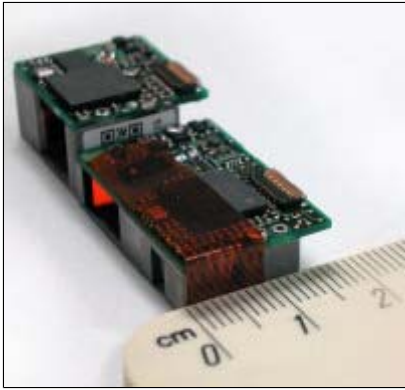


Opticon launches Designer Bar Code Engines

Opticon, Japan's foremost manufacturer of Bar Code Scanners and Mobile Computers has announced the launch of 2 new laser based bar code scan engines designed to give both existing users a migration path and the option of an even more compact solution for clean sheet designs.



The MDL series of OEM bar code scan engines comprises to models:

The MDL-1000 is an extremely compact (28x18x8mm) package that has been developed specifically for use where the available space - particularly height - is at an absolute minimum.

The device comprises a 100 scans per second laser engine, together with decoder and RS232/USB interface. It is capable of reading bar codes (subject to dimensions) from 50mm to 600mm

The MDL-2000 uses a standard form factor and has dimensions of 20.4x18.0x11.2mm. It has been designed primarily to be a better solution in existing designs. Its performance is very similar to the MDL-1000.

At a nominal 3.3Vdc supply, both devices consume 30mA at idle and 110mA in operational mode. Programming is achieved serially or via bar-coded commands.

“Opticon has traditionally concentrated it's OEM sales in the Asian / Pacific region. With these new devices, we expect to create important opportunities within Europe by bringing new levels of performance and value to a market that is unhealthily dominated by one supplier”
