Description

This is the smallest engine ever made by Opticon, but don't let its size fool you. With this engine integrated in your product it can handle scanning smoothly providing the user with a pleasant user experience. This engine is packing a powerful 800MHz with an integrated high performance decoder so it can decode 1D & 2D barcodes and OCR-B font faster then ever.

The MDI-4100 is a Fixed Focus module and can be ordered in the following two models:

- Standard Range (SR) model - FF @ 130mm
- High Density Range (HD) model - FF @ 70mm

This engine is the very best with a high quality CMOS camera good for a maximum of 100 frames scanned per second. Whenever it scans from paper, LCD, mobile phones, computer or PDA's the MDI-4100 can read it perfectly. Even on poor printed or damaged barcodes it performs very well.

The green and white LED is there to give the user a visual feedback to their scanning.

With GS1 as one of the output editing processes, and an RS-232C and USB interface, the MDI-4100 is very easy to configure to your liking. This engine proves to be the best Opticon has ever produced!

Features

Properties

Warranty: 2 years

Scanner type: Scan Engines (OEM)

Physical

Connection(s):   FLAT cable

Technical details

Scan engine: Imager (1D & 2D)

Barcodes: 2D