

DATALOGIC MATRIX 410N IMAGER

LTB - 31.12.2023 Contact info@oemautomatic.pl
for possible replacements.

MATRIX410N500010
MATRIX 410N 500-010 1.3MP-60FPS-ETH - Replaced
by - MATRIX320700-030 - CM 2MP 1/3"

- 2 MP imager
- Detects 1D and 2D code types
- Up to 60 fps
- Integrated communication via RS232/485 ,TCP/IP, HTTP, FTP, PROFINET IO, ETHERNET/IP, MODBUS TCP as standard



OPIS PRODUKTU

Last time buy of the MATRIX410N is 31.12.2023. The possible replacement product would be from the MATRIX320N family.

You can find the web page here: [Datalogic Matrix 320 Imager MATRIX320701230 - OEM Automatic PL](#)

The Matrix 410N™ has an ultra-fast image sensor performing at 2.0 megapixels and a frame rate of 45 frames per second, and is a 2D imager purpose built for the most complex traceability application in material handling and logistics.

With multiple communication interface options increasing flexibility and cost effectiveness, the Matrix 410N™ offers Ethernet connectivity embedded, including standard communication such as TCP/IP, HTTP, FTP, as well as common industrial fieldbus communication protocols, like PROFINET IO, EtherNet/IP, Modbus TCP/IP. Equipped with features for increased ease of use and configurability, the Matrix 410N™ has the option for a single or multi-device layout for scanning over large areas or multiple signs.

An easy to use graphical user interface is powered by DL.CODE, supporting in-line monitoring functionality, including live image display, reading statistics and diagnostics. With image saving capability for reading case review, e.g. no reads, the Matrix 410N can store up to 3,000 images either onboard or at an external FTP client.

SPECYFIKACJA TECHNICZNA

Frame Rate Max	60 fps
Masa	482 g
Materiał obudowy	Aluminium
Max. temperatura pracy	50 °C
Max. temperatura składowania	70 °C
Min. temperatura pracy	0 °C
Min. temperatura składowania	-20 °C
Napięcie zasilania	10-30 V DC

Pobór mocy	8 W
Stopień ochrony IP	IP67
Typ czujnika	CMOS
Wejścia cyfrowe	2
Wyjścia cyfrowe	2
Wymiary	123 x 60.5 x 87
Zintegrowany interfejs komunikacyjny	RS232 + RS232/RS422/RS485, Ethernet IEEE 802.3 Base T & IEEE 802.3U 100 BaseTX compliant, ID-NET

