

DATALOGIC GRYPHON™ GD4500 2D SERIES

CORDED AND WIRELESS



The Gryphon I 4500 2D series represents the premium range of hand held imagers from Datalogic for general purpose applications. The GD4500 scanner is the desk (corded) version, available in the standard and with an All-in-One Permanent Base form factor. The 4500 Series introduces for the first time in the hand held sector an innovative and contactless wireless charging system for the wireless models. The GBT4500 model is the wireless version with Bluetooth® technology and the GM4500 model is the wireless version featuring Datalogics STAR Cordless System narrow band radio.

The Gryphon 4500 series stands out with an elegant and trendy design, user friendly ergonomics and features the most advanced megapixel sensor with warm-white-illumination 2D technology for outstanding performance.

The Gryphon 4500 omnidirectional imager provides snappy reading performance on all common 1D and 2D codes. High Density (HD) models are available for reading smaller, condensed codes as well as Dot codes. A dedicated version with red illumination optics supports also Digital Watermarking.

The Gryphon 4500 imagers are also available in Healthcare models featuring disinfectant-ready and anti-microbial enclosures for applications in the Healthcare industry.

Features & benefits

- Megapixel performance and distinctive white-illumination technology for superior scanning and depth of field
- Image capture and document scanning capabilities
- Ultimate design and user-friendly ergonomics
- Wireless battery charging system - no contacts means no need for contact cleaning or maintenance procedures
- Choice of Bluetooth wireless technology v4.0 with BLE or Datalogics STAR Cordless System (radio frequencies available in 433 MHz or 910 MHz)
- Adjustable position cradle with scan-while-charging capability allows desk, wall and presentation options
- Powerful long lasting Lithium-Ion battery allows up to 80,000 reads per charge and up to more than 80 hours of continuous operating time
- Dedicated models for Healthcare have been specifically developed with Disinfectant-Ready enclosures treated with anti-microbial additives

Applications

- Retail: point of sale checkout (food and non-food)
- Light manufacturing: quality verification
- Hospital: bedside care, admittance, clinical lab
- Pharmacy: drug verification, payment
- Commercial services: postal, bank, public administration, utilities, access control, transportation and entertainment

1 year standard warranty