

# Obsolescence Notice

## GRYPHON™ 4100 SERIES OBSOLESCENCE NOTICE

With the release of the Gryphon™ 4200 Series of corded and cordless scanners and given the superior performance vs. its predecessor, **Datalogic is announcing the obsolescence of the Gryphon 4100 product line, effective March 31, 2021.**

**All the Gryphon GD/GM/GBT4100 standard models and related base stations and chargers as well as all the special models based on Gryphon GD/GM/GBT4100 won't be any more available for sales.**



### Product Replacement Recommendations

The **Gryphon™ 4200 series** is the natural replacement of the Gryphon 4100 product line.

Designed to provide the best-in-class reading performance, the **Gryphon 4200** readers' ability to capture bar codes from near to far, to read both high-density and low resolution codes, to decode hard-to-read, poor or damaged codes and to easily read bar codes from mobile devices makes these readers the perfect choice for today's and tomorrow's applications.

Ideal for hand held reading, the **Gryphon 4200** utilizes Datalogic's **Motionix™** motion-sensing technology which detects the natural actions of the operator to automatically switch the scanner into the 'ready-to-read' scanning mode.

**Datalogic distinctive 'soft line viewfinder'** helps operator to easily target the code to be read, making easier and faster to point, shoot and decode exactly the proper label, reducing accidental reads in a multiple bar code situation.

Featuring **Bluetooth® 4.0** wireless technology (GBT models) or narrow band radio communications with Datalogic's **STAR Cordless System™** (GM models), the **Gryphon 4200** wireless readers provide maximum flexibility to solve any application with the best technical solution.

One of the most important technical innovations that the **Gryphon 4200** wireless scanners exploit is the **battery recharge through an inductive charging system**, which enhances the reliability of the entire solution, lowering the total cost of ownership because it eliminates the need for contacts' cleaning and maintenance.

The new WLC4190 cradle is ideal for solutions where small size and reduced footprint are required and is fully compatible with the Gryphon 4500 wireless series readers.

The new **Gryphon 4200 Series** scanners have '**disinfectant ready**' enclosures and can be cleaned also with the harsh chemical agents typically used in the hospitals.



# Obsolescence Notice

---

## IMPORTANT NOTES:

- The Gryphon 4200 Series scanners and cradles have a completely new design coupled with a brand-new hardware platform providing superior performances vs. its predecessor. Please note they are NOT mechanically 1 to1 compatible with Gryphon 4100 product series.
- The list price of the Gryphon 4200 Series scanners and cradles is more competitive than the Gryphon 4100 series equivalent models.
- For technical support on migration from the GD/GM/GBT4100 to the GD/GM/GBT4200 product family, please contact Datalogic's Technical Support team.
- For requests regarding customized versions and porting to the new platform, please contact Datalogic's Technical Support team.
- Existing cables and power supplies can be used with the new Gryphon GD/GM/GBT4200 series in most of the cases. For any request regarding cables and power supply compatibility, please contact Datalogic's Technical Support team.
- The IBM 46XX interface is supported by the new Gryphon GD/GM/GBT4200 series through the appropriate active dedicated cable (90A052316 Cable, Active, RS-485 to RS-232, Coiled, 3.6 m)
- The Wand interface is not supported by the new Gryphon GD/GM/GBT4200 series.
- Dates are subject to change according to residual's product availability

# Obsolescence Notice

## MODELS & ACCESSORIES AFFECTED BY THIS OBSOLESCENCE

Below is a list of part numbers affected by this obsolescence announcement. All special and customized products (based on the discontinued standard models listed in the tables below) will also be obsoleted following the same schedule for Last Buy Orders, End of Life and End of Service.

DISCONTINUED SKU'S	DESCRIPTION
GD4132-BK	Gryphon I GD4132, Linear Imager, USB/RS-232/KBW/Wand Emulation Multi-Interface, Black
GD4132-BKK1	Gryphon I GD4132, Kit, USB, Linear Imager, USB/RS-232/KBW/Wand Multi-Interface, Black (Kit inc. Imager and cable 90A052258)
GD4132-HC	Gryphon I GD4132, Linear Imager, USB/RS-232/KBW/Wand Emulation Multi-Interface, Health Care
GD4132-WH	Gryphon I GD4132, Linear Imager, USB/RS-232/KBW/Wand Multi-Interface, White
GD4132-WHK1	Gryphon I GD4132, Kit, USB, Linear Imager, USB/RS-232/KBW/Wand Multi-Interface, White (Kit inc. Imager and cable 90A052278)
GBT4102-BK	Gryphon I GBT4102, Scanner Only, Black
GBT4102-BK-BTK00	Gryphon I GBT4102, Kit, Charger Only, No Cable, No Interface, Black
GBT4102-HC	Gryphon I GBT4102, Scanner Only, Health Care
GBT4102-WH	Gryphon I GBT4102, Scanner Only, White
GBT4132-BK-BTK1	Gryphon I GBT4132, Kit, USB, Black (Includes Scanner, Base/Charger BC4032-BK-BT, and cable 90A052258)
GBT4132-BK-BTK2	Gryphon I GBT4132, Kit, RS-232, Black (Includes Scanner, Base/Charger BC4032-BK-BT, Power Supply, and Cable 90G000008. Line cord sold separately.)
GBT4132-WH-BTK1	Gryphon I GBT4132, Kit, USB, White (Includes Scanner, Base/Charger BC4032-WH-BT, and Cable 90A052278)
GM4102-BK-433	Gryphon GM4102, 433 Mhz, Black - Not for use in the US
GM4102-BK-910	Gryphon GM4102, 910Mhz, Black, Scanner Only
GM4102-HC-433	Gryphon GM4102, 433 Mhz, White - Not for use in the US
GM4102-HC-910	Gryphon GM4102, 910 Mhz, Health Care
GM4102-WH-433	Gryphon GM4102, 433 Mhz, White - Not for use in the US
GM4102-WH-910	Gryphon GM4102, 910Mhz, White, Scanner Only
GM4132-BK-433K1	Gryphon GM4132, 433 Mhz, Kit, USB, Black (Incl. base station BC4032-BK-433 & cable 90A052258) Not for use in the US
GM4132-BK-433K2	Gryphon GM4132, 433 Mhz, Kit, RS232, Black (Incl. base station BC4032-BK-433, Power Supply, and cable 90G000008) Not for use in the US
GM4132-BK-910K1	Gryphon GM4132, 910 Mhz, Kit, USB, Black (Incl. base station BC4032-BK-910 and cable 90A052258)

# Obsolescence Notice

GM4132-BK-910K2	Gryphon GM4132, 910 Mhz, Kit, RS232, Black (Incl. base station BC4032-BK-910, Power Supply, Line Cord, and cable 90G000008)
GM4132-WH-433K1	Gryphon GM4132, 433 Mhz, Kit, USB, White (Incl. base station BC4032-WH-433 and cable 90A052278) Not for use in the US
GM4132-WH-433K2	Gryphon GM4132, 433 Mhz, Kit, RS232, White (Incl. base station BC4032-WH-433, Power Supply and cable 90G000008) Not for use in the US
GM4132-WH-910K1	Gryphon GM4132, 910 Mhz, Kit, USB, White (Incl. base station BC4032-WH-910 and 90A052278)
BC4032-BK-433	Base/Charger, 433 Mhz, BC4032 Multi-Interface, Black, Not for use in the US
BC4032-BK-910	Base/Charger, 910 Mhz, BC4032, Multi-Interface, Black
BC4032-BK-BT	BC4032-BT Base/Charger, RS-232/USB/KBW/Wand Emulation Multi-Interface, Black
BC4032-HC-433	Base/Charger, 433 Mhz, BC4032, Multi-Interface, Health Care, Not for use in the US
BC4032-HC-910	Base/Charger, 910 Mhz, BC4032, Multi Interface, Health Care
BC4032-HC-BT	BC4032-BT Base/Charger, RS-232/USB/KBW/Wand Emulation Multi-Interface, Health Care
BC4032-WH-433	Base/Charger, 433 Mhz, BC4032, Multi-Interface, White, Not for use in the US
BC4032-WH-910	Base/Charger, 910 Mhz, BC4032, Multi-Interface, White
BC4032-WH-BT	BC4032-BT Base/Charger, RS-232/USB/KBW/Wand Emulation Multi-Interface, White
CHR-GM40-BK	Charging Only Base Station, Black
CHR-GM40-WH	Charging Only Base Station, White

# Obsolescence Notice

## PRODUCT TRANSITION TABLE

### FROM GRYPHON 4100 SERIES



### TO GRYPHON 4200 SERIES



## GRYPHON 1D DESK/CORDED MODELS

GD4100 SERIES PART NUMBER	RECOMMENDED GD4200 SERIES PART NUMBER	GD4200 SERIES P/N DESCRIPTION
GD4132-BK	GD4290-BK	Gryphon I GD4290, Linear Imager, USB/RS-232/Wedge Multi-Interface, Black
GD4132-WH	GD4290-WH	Gryphon I GD4290, Linear Imager, USB/RS-232/Wedge Multi-Interface, White
GD4132-BKK1	GD4220-BKK1	Gryphon I GD4220, Kit, Linear Imager, USB-only, Black (Kit includes Scanner and USB Cable 90A052258)
GD4132-WHK1	GD4220-WHK1	Gryphon I GD4220, Kit, Linear Imager, USB-only, White (Kit includes Scanner and USB Cable 90A052278)

### NOTES:

- The Gryphon 4200 series USB KITS models listed in the above table can interface USB devices only (they do not support RS-232/Wedge communication options)
- In case a USB communication and a multi interface reader are needed, please selected the appropriate reader and the related USB cable as separate P/Ns.

# Obsolescence Notice

## GRYPHON 1D WIRELESS/CORDLESS BLUETOOTH MODELS

GBT4100 SERIES PART NUMBER	RECOMMENDED GBT4200 SERIES PART NUMBER	GBT4200 SERIES P/N DESCRIPTION
GBT4102-BK	GBT4200-BK-WLC	Gryphon GBT4200, Linear Imager, Wireless Charging, Black
GBT4102-WH	GBT4200-WH-WLC	Gryphon GBT4200, Linear Imager, Wireless Charging, White
GBT4132-BK-BTK1	GBT4200-BK-BTK1	Gryphon GBT4200, Kit, USB, Black (Kit includes scanner, WLC4190-BK-BT base and USB cable 90A052258)
GBT4132-WH-BTK1	GBT4200-WH-BTK1	Gryphon GBT4200, Kit, USB, White (Kit includes scanner, WLC4190-WH-BT base and USB cable 90A052278)
GBT4132-BK-BTK2	GBT4200-BK-WLC + WLC4190-BK-BT + 90G000008 + 8-0935	Gryphon GBT4200, Linear Imager, Wireless Charging, Black + Wireless Charging Base Station, BT, USB/RS-232/Wedge Multi-Interface, Black (Desk/Wall) + Cable, RS-232, 9P, Female, Straight, CAB-327, Requires External Power, 6 ft. + Power Adapter, 12V DC, AC/DC Regulated, RoHS (Requires Power Cord - 6003-XXXX)
GBT4102-BK-BTK00	GBT4200-BK-WLC + WLC4190-BK-BT + 90A052356 + 8-0935	Gryphon GBT4200, Linear Imager, Wireless Charging, Black + Wireless Charging Base Station, BT, USB/RS-232/Wedge Multi-Interface, Black (Desk/Wall) + Cable, USB, Type A, External Power, High Current, PVCW, Straight, 3M, Black (for use with WLC4X90 Wireless Charging Base Station) + Power Adapter, 12V DC, AC/DC Regulated, RoHS (Requires Power Cord - 6003-XXXX)

### NOTES:

- The Gryphon 4200 series USB KITs models listed in the above table are supplied with the standard USB 2m straight cable which supports the battery slow charge mode only
- To support the both fast and slow battery charge modes the following cables can be used, depending on the application requirements:

90A052355	Cable, USB, Type C, High Current, PVCW, Straight, 3M, Black (for use with WLC4190 Wireless Charging Base Station)
90A052356	Cable, USB, Type A, External Power, High Current, PVCW, Straight, 3M, Black (for use with WLC4X90 Wireless Charging Base Station)
90A052360	Cable, USB, Type C, High Current, PVCW, Straight, 1.2M, Black (for use with WLC4190 Wireless Charging Base Station)
90A052361	Cable, USB, Type A, External Power, High Current, PVCW, Straight, 1.2M, Black (for use with WLC4X90 Wireless Charging Base Station)

To support the fast battery charge, feature the above USB Type A cables require the use of the P/N 8-0935 Power Supply and the related power cord P/N 6003-XXXX.

# Obsolescence Notice

## GRYPHON 1D WIRELESS/CORDLESS STAR RADIO MODELS

GM4100 SERIES PART NUMBER	RECOMMENDED GM4200 SERIES PART NUMBER	GM4200 SERIES P/N DESCRIPTION
GM4102-BK-433	GM4200-BK-433-WLC	Gryphon GM4200, Linear Imager, 433 MHz, Wireless Charging, Black
GM4102-WH-433	GM4200-WH-433-WLC	Gryphon GM4200, Linear Imager, 433 MHz, Wireless Charging, White
GM4132-BK-433K1	GM4200-BK-433K1	Gryphon GM4200, Kit, USB, 433 MHz, Black (Kit includes scanner, WLC4190-BK-433 base and USB cable 90A052258)
GM4132-WH-433K1	GM4200-WH-433K1	Gryphon GM4200, Kit, USB, 433 MHz, White (Kit includes scanner, WLC4190-WH-433 base and USB cable 90A052278)
GM4132-BK-433K2	GM4200-BK-433-WLC + WLC4190-BK-433 + 90G000008 + 8-0935	Gryphon GM4200, Linear Imager, 433 MHz, Wireless Charging, Black + Wireless Charging Base Station, 433MHz, USB/RS-232/Wedge Multi-Interface, Black (Desk/Wall) + Cable, RS-232, 9P, Female, Straight, CAB-327, Requires External Power, 6 ft. + Power Adapter, 12V DC, AC/DC Regulated, RoHS (Requires Power Cord - 6003-XXXX)
GM4132-WH-433K2	GM4200-WH-433-WLC + WLC4190-WH-433+ 90G000008 + 8-0935	Gryphon GM4200, Linear Imager, 433 MHz, Wireless Charging, White + Wireless Charging Base Station, 433MHz, USB/RS-232/Wedge Multi-Interface, White (Desk/Wall) + Cable, RS-232, 9P, Female, Straight, CAB-327, Requires External Power, 6 ft. + Power Adapter, 12V DC, AC/DC Regulated, RoHS (Requires Power Cord - 6003-XXXX)
GM4102-BK-910	GM4200-BK-910-WLC	Gryphon GM4200, Linear Imager, 910 MHz, Wireless Charging, Black
GM4102-WH-910	GM4200-WH-910-WLC	Gryphon GM4200, Linear Imager, 910 MHz, Wireless Charging, White
GM4132-BK-910K1	GM4200-BK-910K1	Gryphon GM4200, Kit, USB, 910 MHz, Black (Kit includes scanner, WLC4190-BK-910 base and USB cable 90A052258)
GM4132-WH-910K1	GM4200-WH-910K1	Gryphon GM4200, Kit, USB, 910 MHz, White (Kit includes scanner, WLC4190-WH-910 base and USB cable 90A052278)
GM4132-BK-910K2	GM4200-BK-910-WLC + WLC4190-BK-910 + 90G000008 + 8-0935	Gryphon GM4200, Linear Imager, 910 MHz, Wireless Charging, Black + Wireless Charging Base Station, 910MHz, USB/RS-232/Wedge Multi-Interface, Black (Desk/Wall) + Cable, RS-232, 9P, Female, Straight, CAB-327, Requires External Power, 6 ft. + Power Adapter, 12V DC, AC/DC Regulated, RoHS (Requires Power Cord - 6003-XXXX)

### NOTES:

- The Gryphon 4200 series USB KITS models listed in the above table are supplied with the standard USB 2m straight cable which supports the battery slow charge mode only
- To support the both fast and slow battery charge modes the following cables can be used, depending on the application requirements:

90A052355	Cable, USB, Type C, High Current, PVCW, Straight, 3M, Black (for use with WLC4190 Wireless Charging Base Station)
90A052356	Cable, USB, Type A, External Power, High Current, PVCW, Straight, 3M, Black (for use with WLC4X90 Wireless Charging Base Station)
90A052360	Cable, USB, Type C, High Current, PVCW, Straight, 1.2M, Black (for use with WLC4190 Wireless Charging Base Station)
90A052361	Cable, USB, Type A, External Power, High Current, PVCW, Straight, 1.2M, Black (for use with WLC4X90 Wireless Charging Base Station)

To support the fast battery charge feature the above USB Type A cables require the use of the P/N 8-0935 Power Supply and the related power cord P/N 6003-XXXX.

# Obsolescence Notice

## GRYPHON 1D CRADLES/CHARGERS MODELS

BC4000 CRADLE / CHR-GM4000 PART NUMBER	RECOMMENDED WLC4190 CRADLE PART NUMBER	WLC4190 CRADLE P/N DESCRIPTION
BC4032-BK-BT	WLC4190-BK-BT	Wireless Charging Base Station, BT, USB/RS-232/Wedge Multi-Interface, Black (Desk/Wall)
BC4032-HC-BT	WLC4190-HC-BT	Wireless Charging Base Station, BT, USB/RS-232/Wedge Multi-Interface, Health Care (Desk/Wall)
BC4032-WH-BT	WLC4190-WH-BT	Wireless Charging Base Station, BT, USB/RS-232/Wedge Multi-Interface, White (Desk/Wall)
BC4032-BK-433	WLC4190-BK-433	Wireless Charging Base Station, 433MHz, USB/RS-232/Wedge Multi-Interface, Black (Desk/Wall)
BC4032-HC-433	WLC4190-HC-433	Wireless Charging Base Station, 433MHz, USB/RS-232/Wedge Multi-Interface, Health Care (Desk/Wall)
BC4032-WH-433	WLC4190-WH-433	Wireless Charging Base Station, 433MHz, USB/RS-232/Wedge Multi-Interface, White (Desk/Wall)
BC4032-HC-910	WLC4190-HC-910	Wireless Charging Base Station, 910MHz, USB/RS-232/Wedge Multi-Interface, Health Care (Desk/Wall)
BC4032-BK-910	WLC4190-BK-910	Wireless Charging Base Station, 910MHz, USB/RS-232/Wedge Multi-Interface, Black (Desk/Wall)
BC4032-WH-910	WLC4190-WH-910	Wireless Charging Base Station, 910MHz, USB/RS-232/Wedge Multi-Interface, White (Desk/Wall)
CHR-GM40-BK	WLC4190-BK-BT	Wireless Charging Base Station, BT, USB/RS-232/Wedge Multi-Interface, Black (Desk/Wall)
CHR-GM40-WH	WLC4190-WH-BT	Wireless Charging Base Station, BT, USB/RS-232/Wedge Multi-Interface, White (Desk/Wall)

### NOTES:

- The WLC4190 cradle models listed in the above table can be used with the Gryphon 4200 1D readers as well as with the Gryphon 4500 2D readers
- The WLC4190 HC (Healthcare) cradle models listed in the above table don't include the Cart Clip accessory

# Obsolescence Notice

## GRYPHON 1D HEALTHCARE MODELS

4100 SERIES HEALTHCARE PART NUMBER	RECOMMENDED 4500 SERIES PART NUMBER	4500 SERIES P/N DESCRIPTION
GD4132-HC	GD4520-HCK1	Gryphon I GD4520, Kit, 2D Mpixel Imager, USB-only, HC (Kit includes Scanner and USB Cable 90A052278)
GBT4102-HC	GBT4500-HC-WLC	Gryphon GBT4500, 2D MP Imager, Wireless Charging, Healthcare
GM4102-HC-433	GM4500-HC-433-WLC	Gryphon GM4500, 2D MP Imager, 433 MHz, Wireless Charging, Healthcare
GM4102-HC-910	GM4500-HC-910-WLC	Gryphon GM4500, 2D MP Imager, 910MHz, Wireless Charging, Healthcare

### NOTES (Gryphon 4100 series HC models):

- The Gryphon 4100 healthcare models listed in the above table have a 2D scanner as recommended replacement models (belonging to the Gryphon 4500 series of 2D readers)
- The Gryphon 4500 series USB KIT models listed in the above table can interface USB devices only (it does not support RS-232/Wedge communication options). In case a USB communication and a multi interface reader are needed, please selected the appropriate reader and the related USB cable as separate P/Ns.
- The Gryphon 4500 2D cordless/wireless readers listed in the above table can be paired with both WLC4090 and WLC4190 series HC cradles.

## OBSOLESCENCE DATES

LAST TIME BUY PERIOD ENDS	SERVICE PERIOD ENDS/END OF LIFE/OBSOLETE
March 31, 2021	June 30, 2026

## LAST BUY ORDERS

**Last buy orders must be entered before March 31, 2021.**

Delivery time will be confirmed at receipt of the specific order.

**Last delivery date will be June 30, 2021.**

Since some hardware components may no longer be available, Datalogic reserves the right to refuse a Purchase Order when the stock has been exhausted.

DATALOGIC s.r.l.

Renzo Romagnoli  
Product Marketing Manager

## GET MORE INFORMATION

Product Marketing Manager: *Renzo Romagnoli*  
EMEA Customer Admin Manager: *Matteo Astorri*  
APAC Customer Admin Manager: *Torres Wu*  
AMERICAS Customer Admin Manager: *Charlene Bradetich*  
Technical Support L3 Manager: *Fabrizio Landi*

[renzo.romagnoli@datalogic.com](mailto:renzo.romagnoli@datalogic.com)  
[matteo.astorri@datalogic.com](mailto:matteo.astorri@datalogic.com)  
[torres.wu@datalogic.com](mailto:torres.wu@datalogic.com)  
[charlene.bradetich@datalogic.com](mailto:charlene.bradetich@datalogic.com)  
[fabrizio.landi@datalogic.com](mailto:fabrizio.landi@datalogic.com)