

Interface Cables Available from Maguire Enterprises for Connecting GE Devices

Introduction

Customers will have interfacing needs to various systems such as Electronic Medical Records (EMR) or Nurse Call systems that require specialize cabling. Since GE Healthcare does not offer cables to the many different systems in the marketplace, customers must either construct the cables themselves or find a vendor that can provide the needed cabling.

As an aid to our customers, this document provides a summary of cabling solutions provided by Maguire Enterprises that support connectivity between the listed GE devices and either a PC-based EMR systems or a nurse call solution. These cabling solutions provide a connection between the unique connector requirements of the specific GE device and an external system.

Disclaimer: The cabling solutions shown on the following pages are developed by Maguire Enterprises and are solely responsible for their performance. For further information please address all correspondence to the contact shown in the footer on the subsequent pages.

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Serial Data Interface Cables Available from Maguire Enterprises for Connecting GE Devices to EMR Systems

Serial Interface Cables

Oftentimes Electronic Medical Records (EMR) vendors or their interfacing partners will provide the necessary cables to connect GE anesthesia systems, critical care ventilators, and patient monitors to their systems. However, this is not always the case.

The following section provides a summary of cabling solutions provided by Maguire Enterprises that support connectivity between the listed GE devices and PC-based EMR system. The accessories shown below provide a connection between the unique connector requirements of the specific GE device and a PC using a standard nine-pin serial connector (or USB-to-serial adapter).

For additional information contact:

MAGUIRE Enterprises, Inc.

1-800-548-9686

www.maguireenterprises.com

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Serial Data Interface Cables Available from Maguire Enterprises for Connecting GE Devices to EMR Systems

GE CARESCAPE Monitor B850/B650/B450



Part ME560031 - Data Cable - GE Patient Monitors including CARESCAPE Monitor B850/B650/B450 Includes ATEN-232A adapter

Data Cable - DB9 Female to DB9 Female, Null Modem (6' length), includes ATEN UC-232A USB-to-serial adapter
Price: \$143.00

GE Datex-Ohmeda S/5 Patient Monitors including AM, Compact AM, FM Monitor, Cardiocap/5, Light Monitor



Part ME560032 - Data Cable Datex-Ohmeda AM, Compact AM, FM, Cardiocap 5, Light

Data Cable - DB9 Female to DB9 Female, Null Modem (8' length)
Price: \$79.00

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Serial Data Interface Cables Available from Maguire Enterprises for Connecting GE Devices to EMR Systems

GE B105, B125, B40 Monitors



Part ME560033 - GE B105, B125, B40 Patient Monitor

Data Cable - DB9 Male to DB9 Female (6' length)

Price: \$99.00

GE Aestiva, Aespire, Aespire View, Avance, Avance CS², Aisys, Aisys CS²,
Carestation 620/650/650c



Part ME560034 - Data Cable GE Anesthesia Machines Aestiva, Aespire, Aespire View, Avance, Avance CS², Aisys, Aisys CS², Carestation 620/650/650c

Data Cable - DB15 Male to DB9 Female (9' length) Modem Cable

Price: \$79.00

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Serial Data Interface Cables Available from Maguire Enterprises for Connecting GE Devices to EMR Systems

GE Aestiva MRI

Due to the nature of the MRI environment there is not an off-the-shelf cabling solution available that would be appropriate for all, or even most, facilities. This is due to a variety of factors including the highly-customized layout of the MRI suite (comprised of a control room, system component room, and scanning room) and various configurations of the penetration panel. Additionally, the environment presents significant technical challenges due to the strong magnetic fields and elevated electrical noise levels. Please contact Maguire Enterprises to discuss the requirements for a solution that best fits the customer's needs.

GE CARESCAPE R860 Ventilator



Part ME560035 - Data Cable CARESCAPE R860 Ventilator. Includes GE required Serial Isolation cable

Data Cable - DB9 Male to DB9 Female (6'length), includes GE required serial isolation cable.

Price: \$216.00

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Serial Data Interface Cables Available from Maguire Enterprises for Connecting GE Devices to EMR Systems

GE Dash 3000/4000/5000



Part ME560036 - Data Cable GE Dash 3000/4000/5000

Data Cable - RJ45 male to DB9 Female, (9' length)

Price: \$99.00

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Other Cables Available from Maguire Enterprises For Connecting GE Devices

Appendix A – Other Cables

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Other Cables Available from Maguire Enterprises For Connecting GE Devices

GE CARESCAPE R860 Ventilator – Nurse Call



Part ME590147J - Nurse call for GE CARESCAPE R860 Ventilator. Includes GE required Nurse Call Isolation cable
Cable – Nurse Call, Normally Open Output of GE Healthcare CARESCAPE R860 Ventilators DB15 to 1/4" 2 circuit
Phone Plug. Includes Required GE Isolation Cable.

Price: \$246.00

GE CARESCAPE R860 Ventilator – DIDCA Adapter



Part ME560G - Data Cable CARESCAPE R860 Ventilator DIDCA Adapter. Includes GE required Serial Isolation cable

Data Cable - DB9 Male to DB15 Female (6'length). Allows 15-pin R860 DIDCA to connect to R860 9-pin serial
connector. Includes GE Required Serial Isolation Cable (p/n 2070435-001).

Price: \$302.00

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