

Data Specifications

GRAPHICAL ROOM STATION 5 (GRS-5)

The Graphical Room Station 5 (GRS-5) is a multi-functional call device that includes a graphical touch screen interface. The GRS-5 can be installed in head-walls and can optionally be installed with Audio Station Bed Connectors (ASBCs) to provide additional functionality.

CONFIGURATIONS

The GRS-5 can be configured as the following room station types:

- **Patient Station** - installed in patient rooms with ASBCs
- **Staff Station** - installed outside of patient rooms and allows staff to place calls
- **Duty Station** - staff station configured to notify of nurse calls within the nursing unit via audible tones
- **Visitor Station** - same as the staff station except configured to allow visitors to place calls

DIMENSIONS

Height	4.9"
Depth	1.5"
Width	7.7"

ELECTRICAL

Input voltage (nominal)	36VDC
Power (nominal)	4W

HARDWARE SPECIFICATIONS

Processor	i .mx27
Processor speed	400 Mhz
Memory controller	128 MB 266 Mhz DDR and 133 Mhz SDRAM interface
Storage	512 MB NAND Flash, 8 MB NOR Flash
Display	5.6" QVGA 16-bit touch-screen
OS	Linux 2.6
Applications	Mono app written in C#

CONNECTIONS

6 RJ45s	1 for connecting to the RCB
	4 for connecting 2 ASBCs (2 ports per ASBC)
	1 for connecting a handset

BACKBOX REQUIREMENTS

The GRS-5 must be mounted in a gang box that is at least 2.5" deep, minimum.

Standalone	2- or 3-gang box
1 adjacent ASBC	4-gang box
2 adjacent ASBCs	2-gang box + 2 1-gang boxes 3-gang box + 2 1-gang boxes 4-gang box + 1 1-gang box 7-gang box

ORDERING INFORMATION

Part Number	Description
P2594NNC2A11	GRS-5 with Code Lever
P2594NNC2A00	GRS-5 without Code Lever
P2594NNC0A00	Mounting plate
P2594NNC0A02	Filler plug

