

# Unity Network ID

Interface device



## A communication bridge between peripheral devices and the CARESCAPE Network

The Unity Network® Interface Device (ID) provides cost effective connectivity of supported stand-alone devices to the CARESCAPE™ Network. Data is integrated with monitors from GE Healthcare such as Dash® 3000/4000/5000 and Solar® 8000M, 8000i, and 9500 making diverse types of patient data available to the clinician when and where it is needed most.

The Unity Network ID supports up to eight simultaneous, stand-alone bedside devices, such as ventilators, infusion pumps and vital signs monitors. (Please refer to the following pages for a complete list of supported devices, software versions and parameters.) Whether connected to a GE bedside monitor or directly to the CARESCAPE Network, the Unity Network ID associates standalone devices on the network providing patient data to the CARESCAPE CIC Pro, as well as to the Aware® Gateway HL7 interface engine for trended patient data integration to other third-party HIS/ CIS products. Data from a stand-alone bedside device is displayed in a parameter block on the monitor with other vital signs information. If alarms are provided from the device, they are relayed to the Dash and Solar patient monitors, as well as the network. The stand-alone bedside devices remain the primary alarm source.

## Plug-and-play connectivity

Unity Network ID also includes “plug and play” connections through Device Identification Communication Adapters (DIDCA), which automatically identify a supported device as soon as it is connected. Unity Network ID also includes optically isolated connections that meet basic safety requirements for devices used in proximity to patients. Indicator lights give the clinician immediate visual feedback once the connection is made.

## The power of the Unity Network ID

Many third-party devices transmit data with an RS-232 interface. Unity Network ID repackages this data, transmits it through the Unity Network Ethernet protocol, then transmits it to a hospital system via an Aware Gateway interface. This interface provides a single point of access for all bedside data, streamlining the network architecture and cost of electronic information capture.



## Unity Network ID information suite

### Performance specifications

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Main processor	MC68EN360 25 MHz
Defaults	Alarm defaults modifiable for current patient modifications performed from a Clinical Information Center
Memory	4 MB flash (main), 128 KB flash (boot), 512 K battery-backed SRAM
Software update	Ethernet download from PC or laptop

### Indicators

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Power	Green light on AC switch
Connectivity labels	Diagram label to indicate connectivity with monitoring product and stand-alone devices
Status	Eight (8) bicolor LEDs Solid Green: OK Solid Amber: Pending communication Flashing Amber: No communication or error

### Device inputs

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Numbers	Eight (8) devices
EIA standard	RS-232
Baud rates	20 standard baud rates 50 - 57.6k: 50, 75, 150, 200, 300, 450, 600, 900, 1200, 1800, 2400, 3600, 4800, 7200, 9600, 14.4k, 19.2k, 28.8k, 38.4k, 57.6k
Data bits	5 to 8
Parity	None, odd, even
Stop bits	1 or 2
Connector	RJ-45

### Device ID Communication Adapters (DIDCA)

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Provides automatic and electronic device identification and communications wiring for complete “plug and play” operation. DIDCAs are unique for every device interfaced to the Unity Network ID.

### Environmental specifications

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Power requirements	100 to 240 VAC 50 to 60 Hz single phase	Operating Temperature	50°F to 104°F (10°C to 40°C)
Consumption	30 watts	Storage Temperature	-40°F to 158°F (-40°C to 70°C)
Cooling	Natural convection	Relative Humidity	15% to 95% (non-condensing)
Heat dissipation	102.4 Btu/hr (30 watts)		

### Physical specifications

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Height	211 mm/8.3 in	Depth	66 mm/2.6 in
Width	213 mm/8.4 in	Weight	1.1 kg/2.5 lb

### Software versions

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Software versions supported include any prior software releases, except where noted.

## Ventilators: supported software versions

Manufacturer	Device	Software versions
Allied Healthcare	Bear 1000	9.7; A3.3
Bird Products	Bird 6400ST	Any
	Bird 8400ST	Any
	Bird V.I.P.	Any
Dräger	BabyLog™ 8000/8000SC	Device v3.02, v4.02, v4.03, v4.04 and v5.00; All with Medibus v3.00
	Evita™	Dräger Medibus Version 3.0 and Device Version 1.0
	Evita 2	Dräger Medibus Version 3.0 and Device Version 1.0
	Evita 2 Dura	Dräger Medibus Version 4.0 and Device Version 1.0
	Evita 4	Dräger Medibus Version 4.0 and Device Version 1.0
	Evita XL	Dräger Medibus Version 4.0 and Software Version 5.00
	Fabius™ GS	Dräger Medibus Version 3.0 and Device Version 1.39.1
	Savina™	Dräger Medibus Version 4.0 and Device Version 2.10
GE Datex-Ohmeda	Aespire® 7900	4.8
	Aestiva® 3000	1.0
	Aestiva/5 7900	4.8
	Centiva®/5	V2.24.0, V3.02.3, COM 1.0
	Engstrom®	4.15
	Ohmeda® 7800	1500-9001-000 CATV00557
	Ohmeda 7810	1500-9001-000 CATV00557
	Ohmeda 7900	2.8
Hamilton	Amadeus	A33X.0 N33A.6 N01S.1/A33X.0 N33A.6 R33A.0
	Galileo	GMP01.21b GCP01.202 GPT01.00, GMP02.11a GCP02.10a GPT01.00
	Veolar™	E V31E.4 N31D.2 R030.0
Nellcor Puritan Bennett	7200	24300-85-A through F (English); 24321-85-A through F (Spanish); 24322-85-A through H (French); 26300-85-J through V (English); 26321-85-E through N (Spanish); 26322-85-E through G (French); 26323-85-F through G (German); 26324-85-F through P (Italian)
	840	BASELINE-000-R4-1; 4-070212-85-F, -G, -H, -K (English); 4-070000-85-L, -M, -P (English); 4-070201-85-K, -L, -M (Spanish); 4-070202-85-M, -N, -P (French); 4-070203-85-L, -M, -N (German); 4-070204-85-L, -M, -N (Italian)
	Adult Star	216, 218, 219
	ASV 1500	216, 218, 219
	ASV 2000	216, 218, 219
	Infant Star	46
	ISV 500	49; 107
	ISV 950	107
Pulmonetic Systems	LTV 950	5.01
	LTV 1000	5.01
Respironics	Esprit	6.10; 7.10; 8.10
Siemens	SV 300	COM-PROM V2.0 (Basic); COM-PROM V2.01 (Extended)
	Servo SV 900C/D/E	1 & 2 of Servo Computer Module 990
	Servo i	V3.01.02
SLE	5000	3
Stephan	Christina	1.9.4

This document contains a list of devices compatible with the Unity Network ID.

Check with the original equipment manufacturer for availability and regulatory status of these devices in your area.



**Ventilators:**  
supported  
parameters  
cont.

Device

	Inspiratory tidal volume	Intrinsic PEEP	Mean airway pressure	Measured PEEP	Minute volume	PEEP	Peak inspiratory pressure	Pressure plateau	Pressure support	Patient respiratory rate	Resistance	Sensed (breath)	Set inspired oxygen concentration	Set I:E ratio	Set pressure control pressure	Set tidal volume	Spontaneous minute volume	Spontaneous ventilatory rate	Static compliance	Static resistance	Total PEEP	Tidal volume	Ventilator rate	Operation mode	Flow trigger	Functional Residual Capacity
Bear 1000			•		•		•	•	•			•	•										•	•	•	
Bird 6400ST					•	•			•	•		•				•							•	•	•	
Bird 8400ST					•	•	•		•	•		•				•							•	•	•	
Bird V.I.P.			•			•	•		•	•		•				•								•	•	
BabyLog 8000/8000SC			•	•	•	•	•			•			•	•									•	•	•	
Evita		•	•	•	•	•	•	•	•	•	•		•	•		•	•	•					•	•	•	
Evita 2		•	•	•	•	•	•	•	•	•	•		•	•		•	•	•					•	•	•	
Evita 2 Dura		•	•	•	•	•	•	•	•	•	•		•	•		•	•	•					•	•	•	•
Evita 4		•	•	•	•	•	•	•	•	•	•		•	•		•	•	•					•	•	•	•
Evita XL		•	•	•	•	•	•	•	•	•	•		•	•		•	•	•					•	•	•	•
Fabius GS			•	•	•		•	•		•				•		•							•	•	•	
Savina			•	•	•	•	•	•	•	•	•		•	•		•	•	•					•	•	•	•
Aespire 7900			•		•	•	•	•		•					•	•							•		•	
Aestiva 3000				•	•		•	•		•				•									•	•		
Aestiva/5 7900			•		•	•	•	•		•					•	•							•		•	
Centiva/5			•		•	•	•	•		•					•	•	•						•	•	•	
Engstrom	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•			•		•	•	•	•
Ohmeda 7800				•	•		•	•		•					•								•	•		
Ohmeda 7810				•	•		•	•		•					•								•	•	•	
Ohmeda 7900				•	•		•	•		•					•								•	•		
Amadeus			•	•	•	•	•	•	•	•		•											•	•	•	
Galileo			•	•	•	•	•	•	•	•		•											•	•	•	
Veolar			•	•	•	•	•	•	•	•		•											•	•	•	
7200			•		•	•	•	•	•	•		•	•	•	•	•	•		•	•	•		•	•	•	
840			•		•	•	•	•	•	•		•	•	•	•	•	•		•	•	•		•	•	•	
Adult Star			•		•	•	•	•	•	•		•			•	•	•						•	•	•	
ASV 1500			•		•	•	•	•	•	•		•			•	•	•						•	•	•	
ASV 2000			•		•	•	•	•	•	•		•			•	•	•						•	•	•	
Infant Star			•			•	•						•	•										•	•	
ISV 500			•			•	•							•										•	•	
ISV 950			•			•	•							•										•	•	
LTV 950			•	•	•		•		•	•			•		•	•							•	•	•	
LTV 1000			•	•	•		•	•	•	•			•		•	•			•				•	•	•	
Esprit			•	•	•	•	•			•			•			•	•	•					•	•	•	•
SV 300	•		•	•	•	•	•	•	•	•		•			•								•	•	•	
Servo SV 900C/D/E	•		•		•	•	•	•		•													•		•	
Servo i	•		•	•	•	•	•	•	•	•					•								•	•	•	
5000	•		•	•	•		•			•	•		•			•							•	•	•	
Christina			•	•	•		•			•	•												•		•	



## SPO<sub>2</sub>\*x: supported software and parameters

Manufacturer	Device	Software versions	Pulse rate	Oxygen Saturation
Hellige	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•	•
Nelcor Puritan Bennett	N-200	Monitor Version 2.9; Powerbase Version 2.73	•	•
	N-395	1.7.0.0; 1.8.0.0; 1.9.0.2; 1.9.3.0	•	•
	N-1000	N-1000 Display: 2.03.03; 2.3	•	•
	N-2500	N-2500 Display: 01.02.03; 1.2	•	•
Novametrix	NICO 7300	NICO release 21	•	•
Respironics	Model 2001 Pulse Oximeter	ENG-2001-31	•	•
Siemens	SC9000	N/A	•	•

## Anesthesia: supported parameters cont.

Device	Inspiratory tidal volume	Intrinsic PEEP	Mean airway pressure	Measured PEEP	Minute volume	PEEP	Peak inspiratory pressure	Pressure plateau	Pressure support	Patient respiratory rate	Resistance	Sensed (breath)	Set inspired oxygen concentration	Set I:E ratio	Set pressure control pressure	Set tidal volume	Spontaneous minute volume	Spontaneous ventilatory rate	Static compliance	Static resistance	Total PEEP	Tidal volume	Ventilator rate	Operation mode	Flow trigger
Apollo			•	•	•		•	•		•					•	•						•	•	•	•
Cato		•	•	•		•	•		•						•						•	•	•		•
Cicero EM		•	•	•		•	•		•						•						•	•	•		•
Julian			•	•	•		•	•		•			•	•		•						•	•	•	•
Narkomed 2B			•		•	•	•			•												•		•	
Narkomed 2C			•		•	•	•			•												•		•	
Narkomed 3			•		•	•	•			•												•		•	
Narkomed 4			•		•	•	•			•												•		•	
Narkomed 6000			•		•	•	•			•												•		•	
Narkomed GS			•		•	•	•			•												•		•	
PM8050			•	•	•		•	•		•						•						•	•	•	
PM8060			•	•	•		•	•		•												•		•	
Primus			•	•	•		•	•		•			•			•						•	•	•	•
Aisys	•		•		•	•	•	•	•	•	•		•	•	•	•	•				•	•	•	•	
Avance	•		•		•	•	•	•	•	•	•		•	•	•	•	•				•	•	•	•	

## Gas: supported software and parameters

Manufacturer	Device	Software versions
<b>Dräger</b>	Apollo	Software Version 3.20.05, Dräger Medibus Version 4.03
	Cato	Dräger Medibus Version 3.0 and Device Version 2.02
	Cicero EM	Dräger Medibus Version 3.0 and Device Version 2.0
	Julian	Dräger Medibus Version 3.0 and Software Version 1.0
	Narkomed 2C	1.11 E
	Narkomed 3	CO2/AGT 1.02; O2 Med 1.04; Oximeter 1.07; Spiromed 1.04; Sphymomed 2.05; Baromed 1.06; CCC 1.01; ECC 1.04; Alarms CRT 2.02
	Narkomed 4	1.25; Comm hub 2.01
	Narkomed 6000	WPU 1.01
	PM8050	Dräger Medibus Version 3.0 and Device Version 2.02
	PM8060	Dräger Medibus Version 3.0 and Device Version 2.0
	Primus	Dräger Medibus Version 4.0 and Software Version 1.06
<b>GE Datex-Ohmeda</b>	5250 RGM: Resp Gas	Display 5.1 and 6.0; Signal 5.007 and 6.007; ACX 1.2
	Aisys	3.0
	Avance	4.01
	Capnomac Ultima	882916-2.0; 882916-3.1
	Rascal II Anes Gas	1.11; 1.23
<b>Hellige</b>	SMU EVO	Hellige SMU EVO REL Version 8.0 E
<b>Nellcor Puritan Bennett</b>	N-1000	N-1000 Display: 2.03.03; 2.03
	N-2500	N-2500 Display: 01.02.03; 1.2

## POC: supported software and parameters

Manufacturer	Device	Software versions
<b>Abbott</b>	i-STAT 1	i-STAT 1 Analyzer: JAMS121B



**Gas:** supported parameters cont.

Device

Device	Inspired nitrous oxide	Expired nitrous oxide	Inspired nitrogen	Expired nitrogen	Inspired halothane	Expired halothane	Inspired isoflurane	Expired isoflurane	Inspired enflurane	Expired enflurane	Inspired desflurane	Expired desflurane	Inspired sevoflurane	Expired sevoflurane	Desflurane consumption	Enflurane consumption	Isoflurane consumption	Halothane consumption	Sevoflurane consumption	Oxygen consumption	Nitrous Oxide consumption	Air consumption
Apollo	•	•			•	•	•	•	•	•	•	•	•	•								
Cato	•	•			•	•	•	•	•	•	•	•	•	•								
Cicero EM	•	•			•	•	•	•	•	•	•	•	•	•								
Julian	•	•			•	•	•	•	•	•	•	•	•	•								
Narkomed 2C	•	•			•	•	•	•	•	•	•	•	•	•								
Narkomed 3	•	•			•	•	•	•	•	•	•	•	•	•								
Narkomed 4	•	•			•	•	•	•	•	•	•	•	•	•								
Narkomed 6000	•	•			•	•	•	•	•	•	•	•	•	•								
PM8050	•	•			•	•	•	•	•	•	•	•	•	•								
PM8060	•	•			•	•	•	•	•	•	•	•	•	•								
Primus	•	•			•	•	•	•	•	•	•	•	•	•								
5250 RGM: Resp Gas	•	•			•	•	•	•	•	•	•	•	•	•								
Aisys	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Avance	•	•			•	•	•	•	•	•	•	•	•	•								
Capnomac Ultima	•	•			•	•	•	•	•	•	•	•	•	•								
Rascal II Anes Gas	•	•	•	•	•	•	•	•	•	•	•	•	•	•								
SMU EVO	•	•			•	•	•	•	•	•												
N-1000	•	•																				
N-2500	•	•			•	•	•	•	•	•												

•	Sodium (Na)
•	Potassium (K)
•	Ionized Calcium (iCa)
•	Chloride (Cl)
•	pH
•	pCO <sub>2</sub>
•	pO <sub>2</sub>
•	Lactate (Lac)
•	Blood Urea Nitrogen (BUN)
•	Glucose (Glu)
•	Hematocrit (Hct)
•	TCO <sub>2</sub>
•	HCO <sub>3</sub>
•	Beb
•	BEecf
•	Anion Gap (AnGap)
•	sO <sub>2</sub>
•	Hemoglobin (Hb)
•	Creatinine (Crea)
•	Celite/Kaolin ACT (ACT)
•	Urea
•	Troponin I(cTnI)
•	B-type Natriuretic Peptide(BNP)
•	Creatine Kinase MB(CK-MB)
•	Prothrombine Time (PT)
•	International Normalize Ratio(INR)
•	FIO <sub>2</sub>
•	CPB Correction status
•	Corrected Temperature(TEMP)

## TMP\*x: supported software and parameters

Manufacturer	Device	Software versions	TMP1		TMP2			TMP2		
			Probe #1, site #1 temperature	Probe #1, site #2 temperature	Probe #2, site #1 temperature	Probe #2, site #2 temperature difference	Probe #3, site #1 temperature	Probe #3, site #2 temperature	Probe #3 temperature difference	
Hellige	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•	•						
Siemens	SC9000	N/A	•	•	•	•	•	•	•	•

## TCO<sub>2</sub>\*x (TC\*x): supported software and parameters

Manufacturer	Device	Software versions	TCO <sub>2</sub> *x (TC*x)		Oxygen saturation	End-tidal CO <sub>2</sub>	Temperature	Power	Timer
			TCO <sub>2</sub> *x (TC*x)	TCO <sub>2</sub> *x (TC*x)					
Hellige	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•	•	•	•	•	•	
Linde	Microgas 7650	3.02	•	•	•	•	•		
Novamatrix	840	3.3	•	•	•	•	•		
	860TCO <sub>2</sub> M	eng-860-14	•	•	•	•	•		
Radiometer	TINA™ (TCM <sub>3</sub> )	22	•	•	•	•	•	•	

## UO: supported software and parameters

Manufacturer	Device	Software versions	UO	
			Temperature	Total volume
Bard	CritiCore	Any	•	•

## BP\*x: supported software and parameters

Manufacturer	Device	Software versions	ART			PA				RA	LA	CVP	ICP		SP			
			Sys	Dia	Mean	Sys	Dia	Mean	Wedge	Mean	Mean	Mean	Mean	CPP	Sys	Dia	Mean	
Hellige	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•	•	•	•	•	•	•		•	•	•	•	•	•	•	
Siemens	SC9000	N/A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

\* x - This data is labeled as such on the GE monitor and is being imported from the interfaced parameter device.

## CO<sub>2</sub>: supported software and parameters

Manufacturer	Device	Software versions	Inspired oxygen concentration	Expired oxygen concentration	Inspired carbon dioxide concentration	Expired carbon dioxide concentration	Respiratory rate
<b>Dräger</b>	Apollo	Software Version 3.20.05, Dräger Medibus Version 4.03	•	•	•	•	•
	Cato	Dräger Medibus Version 3.0 and Device Version 2.02	•	•	•	•	•
	Cicero EM	Dräger Medibus Version 3.0 and Device Version 2.0	•	•	•	•	•
	Evita 2	Dräger Medibus Version 3.0 and Device Version 1.0				•	
	Evita 2 Dura	Dräger Medibus Version 4.0 and Device Version 1.0				•	
	Evita 4	Dräger Medibus Version 4.0 and Device Version 1.0				•	
	Evita XL	Dräger Medibus Version 4.0 and Software Version 5.00				•	
	Julian	Dräger Medibus Version 3.0 and Software Version 1.0	•	•	•	•	•
	Narkomed 2B	2.06	•				
	Narkomed 2C	1.11 E	•		•	•	•
	Narkomed 3	CO <sub>2</sub> /AGT 1.02; O2 Med 1.04; Oximeter 1.07; Spiromed 1.04; Sphymomed 2.05; Baromed 1.06; CCC 1.01; ECC 1.04; Alarms CRT 2.02	•		•	•	•
	Narkomed 4	1.25; Comm hub 2.01	•		•	•	•
	Narkomed 6000	WPU 1.01	•		•	•	•
	PM8050	Dräger Medibus Version 3.0 and Device Version 2.02	•	•	•	•	•
	PM8060	Dräger Medibus Version 3.0 and Device Version 2.0	•	•	•	•	•
	Primus	Dräger Medibus Version 4.0 and Software Version 1.06	•	•	•	•	•
<b>GE Datex-Ohmeda</b>	5250 RGM: Resp Gas	Display 5.1 and 6.0; Signal 5.007 and 6.007; ACX 1.2	•	•	•	•	•
	Aisys	3.0			•	•	•
	Avance	4.01			•	•	•
	Capnomac Ultima	882916-2.0; 882916-3.1	•	•	•	•	•
	Engstrom	4.15				•	•
	Rascal II Anes Gas	1.11; 1.23	•	•	•	•	•
<b>Hellige SMU EVO</b>	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•	•	•	•	
<b>Necllor Puritan Bennett</b>	N-1000	N-1000 Display: 2.03.03; 2.03			•	•	•
	N-2500	N-2500 Display: 01.02.03; 1.2			•	•	•
<b>Novametrix</b>	NICO 7300	NICO release 21			•	•	•
<b>Siemens</b>	SC9000	N/A			•	•	•

## RM: supported parameters<sup>†</sup>

Manufacturer	Device	PEF	MV	MVs	MVm	TV	TVs	TVm	PIP	MAWP	PEEP	RR	RRs	RRm	I:E	CYDN	RAWe	CO	CI	SV	CO Confidence Level	PCBF
<b>Novametrix</b>	NICO 7300	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

<sup>†</sup> Software Version: NICO release 21

## BTCO: supported software and parameters

Manufacturer	Device	Software versions	Body temperature	Injectate temperature	Last cardiac output
Hellige	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•		
Siemens	SC9000	N/A	•	•	•

## SvO<sub>2</sub>\*x: supported software and parameters

Manufacturer	Device	Software versions	Venous oxygen saturation
Abbott	Q2	Computer Version 3.0; Application Version 3.0; Bios Version 1.07	•
Baxter Edwards Critical-Care	Vigilance Monitor	4.42, 5.02, 5.3, 6.3	•
	Vigilance II Monitor	00.67	•
	Vigileo Monitor	1.07	•

## RR\*x: supported software and parameters

Manufacturer	Device	Software versions	Respiratory rate
Hellige	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•
Siemens	SC9000	N/A	•

## ECG\*x: supported software and parameters

Manufacturer	Device	Software versions	Heart rate	Premature ventricular complexes	ST segment value: Lead I	ST segment value: Lead II	ST segment value: Lead III	ST segment value: Lead AVR	ST segment value: Lead AVL	ST segment value: Lead AVF	ST segment value: Preordial lead	Ventricular Pace
Hellige	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•	•								
Siemens	SC9000	N/A	•	•	•	•	•	•	•	•	•	•

## BIS: supported software and parameters

Manufacturer	Device	Software versions	Bispectral Index	EMG	SQI	SR
Aspect	BIS A-2000	3.31	•	•	•	•

\* x - This data is labeled as such on the GE monitor and is being imported from the interfaced parameter device.

## Infusion Pump: supported software and parameters

Manufacturer	Device	Software versions	IV1			IV2			IV3			IV4		
			IV RT2	IV RT1	IV VOL	IV RT2	IV RT1	IV VOL	IV RT2	IV RT1	IV VOL	IV RT2	IV RT1	IV VOL
<b>Abbott</b>	LifeCare 5000	1.6	•	•	•									
<b>Alaris Medical</b>	IMED Gemini PC-1	7.11	•	•	•									
	IMED Gemini PC-2	2.49a	•	•	•	•	•	•						
	IMED Gemini PC-2 TX	2.31	•	•	•	•	•	•						
	IMED Gemini PC-4	1.31	•	•	•	•	•	•	•	•	•	•	•	•
	IVAC 560M	.21	•	•	•									
	IVAC 570	.09	•	•	•									
	IVAC Signature 7130	4.08	•	•	•									
IVAC Signature 7230	4.08	•	•	•	•	•	•							
<b>Baxter Edwards Critical-Care</b>	Flo-gard 6201	1.04-1.13	•	•	•									
	Flo-gard 6301	1.08-1.11	•	•	•									

## NIBP\*x: supported software and parameters

Manufacturer	Device	Software versions	Noninvasive systolic blood pressure	Noninvasive diastolic blood pressure	Noninvasive mean arterial blood pressure
<b>Hellige</b>	SMU EVO	Hellige SMU EVO REL Version 8.0 E	•	•	•
<b>Siemens</b>	SC9000	N/A	•	•	•

## CCO: supported software and parameters

Manufacturer	Device	Software versions	Continuous cardiac output	Body temperature	Cardiac output	Systemic Vascular Resistance	Systemic Vascular Resistance Index	Stroke Volume Variation	Cardiac Index	Continuous Cardiac Index
<b>Abbott</b>	Q-Vue	Computer Version 1.08; Application Version 1.08; Bios Version 1.03	•	•	•					
	Q2	Computer Version 3.0; Application Version 3.0; Bios Version 1.07	•	•	•					
<b>Baxter Edwards Critical-Care</b>	Vigilance Monitor	4.42, 5.02, 5.3, 6.3	•	•	•	•	•		•	•
	Vigilance II Monitor	00.67	•	•	•	•	•		•	•
	Vigileo Monitor	1.07	•			•	•	•		•
<b>Pulsion</b>	PICCO	4.1.2, 4.2	•	•	•	•		•		
	PICCO plus	5.1, 5.2, 5.2.2, 6.0, 6.1	•	•	•	•		•		

## Non-Invasive Cardiac Output: supported software and parameters

Manufacturer	Device	Software versions	Cardiac Index	Cardiac Output	Pulmonary Capillary Blood Flow	Stroke Volume
<b>Novamatrix</b>	NICO 7300	NICO Release 21	•	•	•	•

\* x - This data is labeled as such on the GE monitor and is being imported from the interfaced parameter device.

## DIDCA P/N

DIDCA P/N	Device manufacturer	Device model
420915-025	Abbott	Q-Vue, Q2
420915-026	Abbott	LifeCare 5000
420915-081	Abbott	i-STAT 1
420915-028	Alaris Medical Systems	560M, 570
420915-029	Alaris Medical Systems	Gemini PC-1, PC-2, PC-2 TX, PC-4
420915-079	Alaris Medical Systems	Signature Gold 7130 & Signature Gold 7230
420915-005	Allied Healthcare	Bear 1000
420915-056	Aspect	BIS A-2000
420915-030	Bard	CritiCore Fluid Output and Temperature Monitor
420915-027	Baxter Edwards Critical-Care	6201, 6301
420915-024	Baxter Edwards Critical-Care	Viligance Monitor
420915-052	Baxter Edwards Critical-Care	Viligance (European), Vigileo, Vigilance II Monitor
420915-020	Bird	VIP, 6400ST, 8400ST
420915-092	Dräger	Apollo
420915-017	Dräger	Babylog 8000
420915-021	Dräger	Cato and PM8050
420915-044	Dräger	Cicero EM (9-pin)
420915-039	Dräger	Cicero EM (25-pin)
420915-051	Dräger	PM8060 (9-pin)
420915-036	Dräger	PM8060 (25-pin)
420915-040	Dräger	Evita
420915-041	Dräger	Evita 2
420915-042	Dräger	Evita 2 Dura
420915-043	Dräger	Evita 4
420915-070	Dräger	Evita XL
420915-075	Dräger	Fabius GS
420915-038	Dräger	Julian
420915-016	Dräger	Narkomed 2B, Narkomed 2C, Narkomed 3, Narkomed 4, Narkomed 6000, Narkomed GS
420915-074	Dräger	Primus
420915-073	Dräger	Savina
420915-015	GE Datex-Ohmeda	5250 RGM
420915-019	GE Datex-Ohmeda	7800, 7810
420915-049	GE Datex-Ohmeda	7900

DIDCA P/N	Device manufacturer	Device model
420915-091	GE Datex-Ohmeda	Aespire 7900
420915-091	GE Datex-Ohmeda	Aestiva/5 7900
420915-050	GE Datex-Ohmeda	Aestiva 3000
420915-083	GE Datex-Ohmeda	Aisys, Avance, Engstrom
420915-004	GE Datex-Ohmeda	Capnomac Ultima
420915-089	GE Datex-Ohmeda	Centiva/5
420915-014	GE Datex-Ohmeda	Rascal II
420915-031	GE Healthcare	Auto-port and Ethernet port Checkout DIDCA
420915-013	GE Healthcare	PC-Interface DIDCA
420915-060	Hamilton	Galileo
420915-007	Hamilton	Veolar, Amadeus
420915-032	Hellige	SMU EVO
420915-072	Linde	Microgas 7650
420915-001	Nellcor Puritan Bennett	7200SPE, 7200AE, 7200E
420915-063	Nellcor Puritan Bennett	840
420915-033	Nellcor Puritan Bennett	N-200
420915-069	Nellcor Puritan Bennett	N-395
420915-034	Nellcor Puritan Bennett	N-1000, N-1500 (N-2500)
420915-009	Nellcor Puritan Bennett	Adult Star, Adult Star 1500, Adult Star 2000
420915-008	Nellcor Puritan Bennett	Infant Star, Infant Star 500, Infant Star 950
420915-022	Novamatrix	840 PtcO2, PtcCO2, TCO2M
420915-058	Novamatrix	NICO 7300
420915-086	Pulmonetic Systems	LTV 950/1000
420915-080	Pulsion	PiCCO, PiCCO plus
420915-023	Radiometer	TCM3 TpCO2/TpO2 (TINA)
420915-088	Respironics	2001 SPO2
420915-082	Respironics	Esprit
420915-035	Siemens	SC9000
420915-077	Siemens	Servo i
420915-002	Siemens	SV 900C/D/E
420915-011	Siemens	SV 300
420915-084	SLE	5000
420915-078	Stephan	Christina

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