



AmiCORE

Apheresis System

Designed for donor
and operator

[Easy to operate](#)

[Enhanced donor management](#)

[Donation Estimator](#)

[Automated addition of Platelet Additive Solution \(PAS\)](#)

[DXT bi-directional communication](#)

SIMPLE & SMART

Simplifies each step of the platelet collection process, allowing an overall fast procedure.

- **Donation Estimator** allows the center to determine products for which the donor is eligible and to explore collection options before kit installation
- **Flexible default procedures settings** quickly accommodate custom donor procedure
- **Sample tube scanning** streamlines the donation process throughput
- **SmartRoute** tray holder, a single cassette, tubing guides and color coded tubing
- **Centrifuge** at optimal height to streamline kit installation
- **Toolless access** for quick and easy routine maintenance



DXT
Move Efficiency
Forward

Smart Procedure Monitoring

- **Process leukoreduction** automatically provides leukoreduced platelets without the additional filtration step
- **Automated addition** of Platelet Additive Solution (PAS) simplifies overall platelet procedures
- **Platelet post-count accuracy** allows selection of target yields consistent with donor safety



Enhanced donor management features offer a wide range of donor selection without a trade-off on donor retention and recruitment

- **Saline Prime and Infusion** replaces fluid during and after donation
- **Intelligent Flow Control (IFC)** automatically establishes optimal donor flow rates
- **Numerical flow rate control** and real-time pressure monitoring help protect the donor's vein and maintain comfort
- **Built-in pressure cuff** prompts donors to squeeze during the draw cycle and relax during the return cycle and supports optimal donor flow rates
- **Donor indicator lights** indicate the progress of procedure
- **Configurable disinfection timer** allows three phase disinfection timer to scrub and dry venipuncture site consistently and minimizes the concern of bacterial contamination

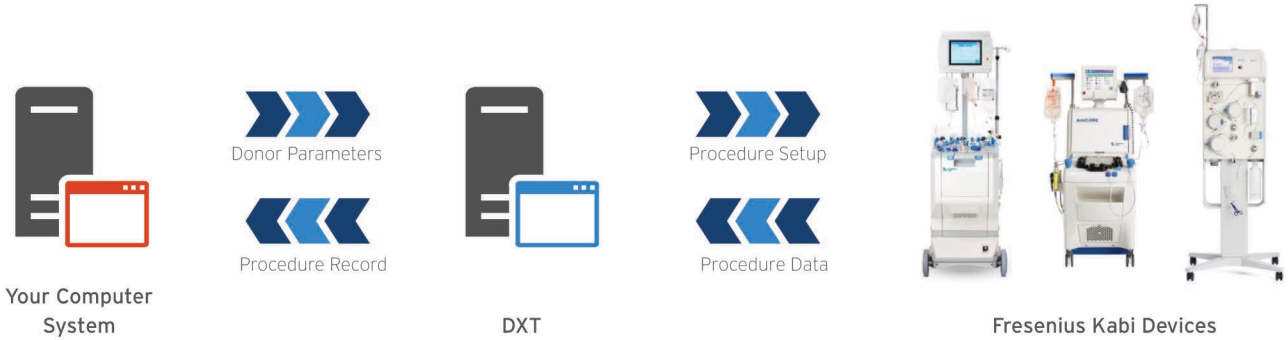


- **Correct Connect** disposable kit configuration reduces the potential for misconnection and simplifies the connection of all apheresis solutions

AmiCORE Apheresis System

DXT bi-directional communication

- **Auto programming of donor parameters** streamlines the throughput of your donation process
- Provides **insights to increase component collections** and apheresis system utilization
- **Procedure record auto documentation** with an external computer system to assist in reducing manual entry errors



Ordering Information

Code	Description
6R8800	AmiCORE Apheresis System
X (or P) 6R8880	AmiCORE Apheresis Kit, Single Needle
X (or P) 6R8882	AmiCORE Apheresis Kit, Single Needle with Two Platelet Containers
X (or P, R) 6R8884	AmiCORE Apheresis Kit, Single Needle with Two Platelet Containers and PAS Connector
R6R8889C	AmiCORE Apheresis Kit, Single Needle with Two Platelet Containers, PAS Connector and Correct Connect
R6R8883C	AmiCORE Apheresis Kit, Single Needle with Three Platelet Containers, PAS Connector and Correct Connect
6112837995S	Mobilea II sealer holder assembly
6112836771S	Barcode scanner
6112836969S	Barcode scanner holder assembly
6112838012S	Barcode scanner holder assembly - presentation mode
6112837998S	Pressure cuff holder assembly
X659830 USB	DXT (USB)

Refer to AmiCORE Operator's Manual for a full list of warnings and cautions associated with the use of the AmiCORE device.

This marking reflects compliance with the applicable CE Marking requirements for medical devices.

