

Product Profile



- Works with the Intermec 700 Series Mobile Computer, the CK1 and the CK30
- Enables quick and easy application development and maintenance
- Designed to easily deploy your application across multiple devices
- Allows for maximum flexibility for server communications and maintenance
- Provides simple, certified integration to best in class ERP systems including SAP and BaaN
- Optimized for unique requirements of mobile computing
- Improves overall performance
- Cost efficient and enhances mission critical enterprise applications

M C L Collection Offered by Intermec

Robust Software Development Solution

MCL-Collection is a software development solution that allows programmers and non-programmers to quickly and easily design, deploy and run data collection applications for in-premise and mobile environments. Optimized for unique requirements of mobile computing, MCL-Collection applications run fast, require less memory and improve overall performance by efficiently using device and radio resources. The program or Auto-ID application resides in the Client, minimizing network traffic and improving response time.

MCL-Collection is a preferred software solution for applications demanding high performance, reliability, scalability and low cost of operations. This total solution is cost efficient and enhances mission critical enterprise applications for a variety of markets including warehousing, production, transportation & logistics, government, healthcare, banking, retail and more.

Supports Enterprise Environments

MCL-Collection is a good fit for both small and large companies. MCL applications support Enterprise environments focusing on improving return on investment and data accuracy. This software collection is

ideal for resellers and system integrators as a rapid application development tool with an intuitive graphical user interface (GUI).

MCL Software Collection Components

The MCL software collection for Intermec has many components including MCL-Designer, MCL-Link, MCL-Net, MCL-Client and MCL -Bridges for SAP and BaaN.

1) MCL-Designer for Intermec

MCL-Designer is a rapid application development tool, which enables you to quickly design programs for your Intermec mobile computers. This Auto-ID application designer operates in a Windows® NT/2000/XP GUI environment and employs intuitive programming characteristics. MCL-Designer makes it possible to easily develop complex batch, wireless LAN, and wireless WAN (GSM/GPRS) applications with limited programming knowledge. Its Windows interface makes it easy to click, drag and drop design elements such as text, graphics, bar codes, text and database interfaces (ODBC). MCL-Designer provides an easy interface for quickly developing applications that connect your Intermec device and ERP/ HOST system.

2) MCL-Client for Intermec

MCL-Client executes applications created with MCL-Designer and resides on an Intermec mobile computer. The MCL-Client offers the ability to run the application and control the terminal. Intermec Technologies offers a licensed MCL PocketPC Client for the 700 Series Computers as well as a no charge embedded MCL Linux Client for the CK1 Batch Handheld Computer. Additional Clients (e.g. Win CE .NET, DOS) will be added in the future.

3) MCL Communication Server Software for Intermec

MCL Communication Server Software for Intermec provides superior exchange of programs, files and/or data records between the host system and Intermec

mobile computer. This software operates on Windows® NT/2000/XP platforms. MCL-Net and MCL-Link are the two communication servers you can choose from based on your particular situation.

MCL-Net for Intermec is a communication server for the wireless and wired simultaneous exchange of files and/or data records between the host system and Intermec mobile computer using Internet/Ethernet/WWAN/GPRS.

MCL-Link for Intermec is a communication server for wired exchange of files and/or data records between the host system and Intermec mobile computer. MCL-Link is used for sequential batch communication with one Intermec mobile computer at a time.

4) MCL Bridges for Intermec

MCL has two ERP modules supporting SAP and BaaN.

MCL-R/3 Bridge for SAP

The MCL-R/3 Bridge is a certified SAP R/3 communications interface, based on SAP standard technologies for RFC's, IDOCs or BAPI's. MCL interfaces with all R/3 functional modules including IM, SD, WM, PP, PM, PS, HR.

MCL- Bridge for BaaN Interface

The MCL- Bridge for BaaN interface is based on BaaN's OpenWorld technology, supports all standard and customized Business Object Interfaces (BOI's) and allows on-line and off-line transactions.

SYSTEM REQUIREMENTS

	MCL-Designer for Intermec	MCL-Net	MCL-Link
Processor:	Pentium III 300 MHz or higher	Pentium Class500 MHz or higher	486 Class 266 MHz or higher
Operating System/RAM:	WINDOWS XP/ME/2000/NT4/98SE 64MB RAM Min	WINDOWS XP/ME/2000/NT4/98SE 128MB RAM Min +2MB/User	WINDOWS XP/ME/2000/NT4/98SE 64MB RAM Min
Available Hard Disk Space:	40 MB	40 MB	20 MB
Display:	XVGA 1024X768	SVGA	SVGA
Network Support:	NA	Ethernet (UDP &, TCP/IP)	Serial Port or Ethernet (UDP) Single User
Wireless LAN:	NA	802.11(1mB, 2mB, 11mB)	802.11b Single User

	MCL-R/3 Bridge: IDOC	MCL-R3 Bridge: RFC/BAPI	MCL-Bridge for BaaN
Processor:	Pentium 500 MHz or Higher	Pentium 300 MHz or Higher	Pentium 300 MHz or Higher
Operating System:	Win NT4 / 2000 / XP	Win NT4 / 2000 / XP	Win NT4 / 2000 / XP
RAM:	128 MB	64 MB	64 MB
Available Hard Disk Space:	40 MB	40 MB	40 MB
Misc:	RDBMS required: MS SQL Server, ORACLE 7 or Higher, Sybase Adaptive Server, DB2 Universal Database Server		

Notes:

- MCL-Designer is required and must be installed prior to the MCL-R/3 Bridge Designer Add-On or MCL-ERP Bridge for BaaN Designer Add-On. It must be electronically activated.
- All MCL-R/3 Bridge components require the SAP GUI (client version 3.0 or higher) to be also installed on the machine.
- MCL-R/3 Bridge and MCL-ERP Bridge for BaaN requires MCL-Net or MCL-Link to communicate.
- The MCL-R/3 Bridge IDOC Component does not include the RDBMS.



North America

Corporate Headquarters
6001 36th Avenue West
Everett, Washington 98203
tel: 425.348.2600
fax: 425.355.9551

Systems & Solutions

550 2nd Street S.E.
Cedar Rapids, Iowa 52401
tel: 319.369.3100
fax: 319.369.3453

Media Supplies

9290 Le Saint Drive
Fairfield, Ohio 45014
tel: 513.874.5882
fax: 513.874.8487

Canada

7065 Tranmere Drive
Mississauga, Ontario
L5S 1M2 Canada
tel: 905.673.9333
fax: 905.673.3974

Europe/ Middle East & Africa

Headquarters
Sovereign House
Vastern Road
Reading RG1 8BT
United Kingdom
tel: 44.118.987.9400
fax: 44.118.987.9401

Asia

Asia Regional Office
25-16 International Plaza
10 Anson Road
Singapore 079903
tel: 65.6324.8391
fax: 65.6324.8393

Australia

Level 7, 200 Pacific Highway
Crows Nest, NSW 2065
Australia
tel: 61.2.9492.4400
fax: 61.2.9954.6300

South America & Mexico

Latin America Headquarters
17921 B SkyPark Circle
Irvine, California 92614
tel: 949.442.9393
fax: 949.757.1687

Intermec South America Ltda.
Rua Arandu 1544-15 andar
Edificio Itavera
Brooklin Novo 04562-031
Sao Paulo, SP
Brazil
tel: 55.11.5501.2070

Mexico

Tamulipas 141, Primero Piso
06140 Mexico, D.F.
tel: 525.55.211.1919
fax: 525.55.211.8121

Worldwide

Fax Document Retrieval Service
800.755.5505
(North America Only)
tel: 650.556.8447

Internet

www.intermec.com

Sales

800.347.2636
(toll free in N.A.)
tel: 425.348.2726

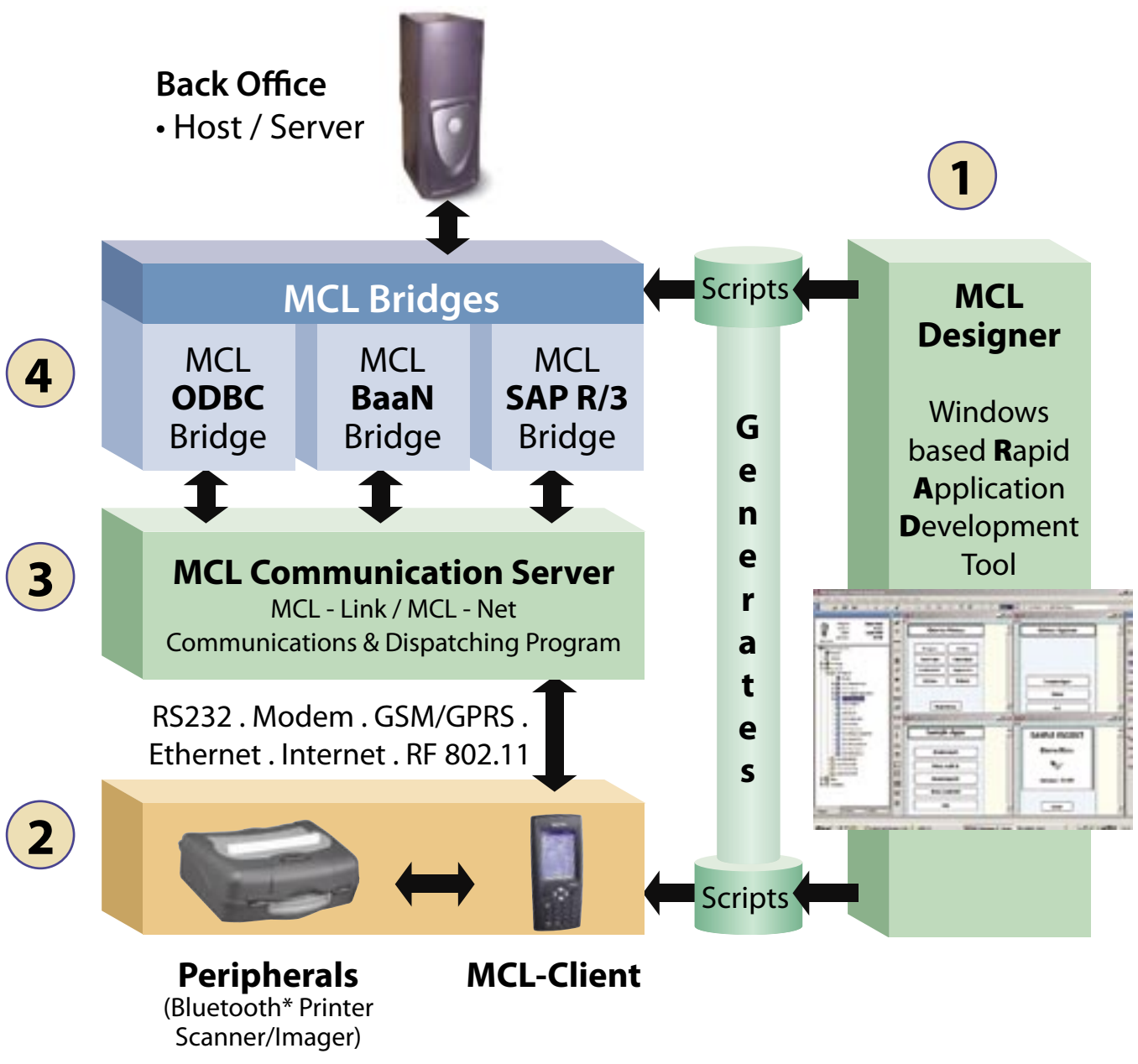
Service and Support

800.755.5505
(toll free in N.A.)
tel: 425.356.1799

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MCL Collection



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