

DATA SHEET

MICRO FOCUS RUMBA™

Business Challenge

Core host systems such as mainframes still contain the majority of business critical applications. Over 80,000,000,000 transactions daily are run on these host systems and organizations need a way to connect to these systems to run their day to day operations. Desktop and business unit managers must rest assured that their terminal emulators are robust and will perform day in and day out.

Some of the challenges these managers face at their organizations are:

- New versions and patches of desktop operating systems
- Ability for the end users to customize their environments
- Maintain uptime and stability
- Secure all communications to comply with standards
- Distribute software in a cost effective way

Product Overview and Key Benefits

Micro Focus RUMBA® provides connectivity from Microsoft Windows desktops to virtually any host system with mission critical reliability. Innovative features increase user productivity, reduce total cost of ownership, and simplify enterprise migrations to browser-based and server-based computing. RUMBA makes it easy to connect to and use information on IBM mainframe, IBM iSeries (AS/400), UNIX, Hewlett-Packard, and VAX systems. Micro Focus's modular-based products ensure optimal performance and fast, flexible custom application development.

RUMBA enables business by:

- Enabling host access administration efficiency while reducing the cost and complexity of accessing host applications
- Protecting valuable information assets and secures the communications between your workstations and host systems through rich security features
- Connecting Windows desktops to virtually any host with mission critical reliability
- Reducing costs and simplifies user interactions with hosts by leveraging iSeries single sign-on (SSO) capability

- Leveraging existing PC-to-host access customizations when migrating to new versions
- Supporting Microsoft Windows 7, Vista and XP enterprise technology roadmap

Detailed Feature Overview

More host access options

- Micro Focus RUMBA provides access to a broad range of host types, including IBM mainframe, IBM iSeries, Hewlett-Packard, UNIX, Micro Focus Server and VAX. Because you need only one vendor and one application for a multi-host environment, deployment and support is faster, easier, and more cost effective.

Increased user productivity

- Micro Focus RUMBA enables business users to work productively with host-based information within a user-friendly Windows environment or from a familiar Web browser. It provides all the core functionality of a Windows-based emulator, from multisession support and host printer emulation to a variety of file transfer and host-based graphics options.

Windows 7 certified

- Micro Focus RUMBA users can take advantage of Windows 7 features and functions, including Active Directory Services, enhanced power management, and roaming user support. A powerful bridge between the desktop and the data center, Micro Focus RUMBA software is ideal for companies migrating to Windows 7, or for organizations that are simply upgrading from older connectivity products. Micro Focus RUMBA is the right solution for businesses that want to increase returns on their technology investments while lowering their total cost of ownership.

Comprehensive security

- Client-to-host communication is secure. No major architectural changes are required for deployment because Micro Focus RUMBA software adapts to the highest level of security available via your organization's existing host security, network security, firewalls, and virtual private networks (VPNs). Micro Focus RUMBA products contain FIPS certified Secure Sockets Layer (SSL) and Secure Shell (SSH) technology for secure terminal and FTP sessions to host computers. Micro Focus RUMBA Security

Services adds protection for users that connect via the Internet. Its patented technology provides persistent terminal and FTP sessions via the standard HTTPS port on your existing firewalls or proxy servers, making it easier than ever to extend access to external users while protecting information assets.

iSeries single sign-on

- Micro Focus RUMBA iSeries single sign-on feature streamlines client authentication and reduces administrative costs. Administrators are able to configure and manage a single login process that extends to the iSeries system through the use of Kerberos technology, which is also standardized and integrated by IBM and Microsoft. Centralized user profile management simplifies host access administration and makes monitoring and compliance reporting easier.

Customization and ease of use

- Comprehensive productivity and ease-of-use features reduce the need for support and training. System administrators can even custom configure the menu bar of the Micro Focus RUMBA window to meet exact requirements of each user or organization.

Robust, flexible technology

- Micro Focus RUMBA supports display and host application printing, native file transfer, and flexible keyboard mapping. The software also includes an intuitive, point-and-click macro editor.

VBA-type scripting support

- Enables automation via scripting to improve end-user productivity and streamline business processes. Supports the execution of existing Micro Focus OnWeb Web-to-Host, ViewNow, and/or competitive scripts on the Micro Focus RUMBA PC-to-Host platform, reducing the administrative costs associated with multi-client-type installations and consolidations.

Custom application development

- Support for EHLAPI and COM interfaces provides maximum flexibility and convenience for programmers, developers, and other IT professionals.

Streamline software administration

- Centralized administration significantly lowers total cost of ownership through server-based software deployment and maintenance. Microsoft Installer technology lets system administrators service and upgrade systems easily from a central network server.

Section 508 compliant

- Micro Focus RUMBA has been designed to be compliant with the U.S. Government standards as defined by Section 508 of the U.S. Federal Rehabilitation Act amended in 1998. This set of standards provides for access to information by people with various visual, tactile, or aural handicaps.

More host access options

- Micro Focus RUMBA provides access to a broad range of host types, including IBM mainframe, IBM iSeries, Micro Focus servers, Hewlett-Packard, UNIX, and VAX hosts. Because you need only one vendor and one application for a multi-host environment, deployment and support is faster, easier, and more cost effective.

FDCC Compliant

- Micro Focus RUMBA fully complies with the Federal Desktop Core Configuration mandated security configuration.

Microsoft Windows Installer

- Robust, reliable Microsoft Installer enables shared resource management, easy application selection and customization, and easier deployment.

SMS 2.0 support

- Micro Focus RUMBA supports SMS 2.0, reducing deployment time and providing accurate software inventory information.

Microsoft zero administration kit support

- Set user profiles, lock down desktop configurations, and reduce IT support costs by maintaining a consistent desktop across the organization.

System administrator menu configuration

- Customize Micro Focus RUMBA menu bars to meet user and organization requirements and reduce training time.

Macro editor

- Produce better macros in less time with point-and-click building and editing.

AS/400 submit remote command

- Send commands and receive responses without the overhead of a display session.

Print management

- Print preview ensures correct formatting and eliminates test print runs and queue management shows printer location and status.

MPE native file transfer

- Download HP3000 files and work with data within Windows applications.

Formatted screen print

- Format and print host-based email messages from single or chained host screens.

Batch file transfer

- Transfer multiple files between PC and host systems and schedule AS/400 file transfers.

Product Specifications & System Requirements

Micro Focus RUMBA

- 3270, 5250 Terminal and Printer Emulation, UNIX-VT, WYSE
- 50/60 and HP/MPE Terminal Emulation and File Transfer

Micro Focus RUMBA for Citrix and Terminal Server

- 3270, 5250 Terminal and Printer Emulation, UNIX-VT,
- WYSE 50/60 and HP/MPE Terminal Emulation and File Transfer

Micro Focus RUMBA Mainframe

- 3270 Terminal and Printer Emulation and File Transfer

Micro Focus RUMBA AS/400

- 5250 Terminal and Printer Emulation and File Transfer

Micro Focus RUMBA UNIX-HP

- TELNET VT and HP3000 MPE Terminal Emulation, UNIX and
- HP File Transfer
- French and German language versions are also available.

Micro Focus RUMBA, Micro Focus RUMBA MainFrame, Micro Focus RUMBA AS/400, Micro Focus RUMBA UNIX-HP

- Operating Systems Supported Microsoft Windows 7, Windows Vista, Microsoft Windows XP, Windows 2000 and Windows 2003

Micro Focus RUMBA for Citrix and Terminal Server

- Please refer to Citrix or Microsoft for baseline server specifications. The following guidelines are for Micro Focus RUMBA software:

Server Software

Windows 2003, Window 2008 with Windows Terminal Services

Server Hardware

5-to-8 MB of RAM with 15-to-20 MB of page file space per user Citrix Presentation Server software (optional)



For additional information please visit: www.microfocus.com

Copyright © Micro Focus (IP) Limited 2009. All rights reserved. The software and information contained herein are proprietary to, and comprise valuable trade secrets of, Micro Focus (IP) Limited, which intends to preserve as trade secrets such software and information. This software is an unpublished copyright of Micro Focus and may not be used, copied, transmitted, or stored in any manner. This software and information or any other copies thereof may not be provided or otherwise made available to any other person. DSRUBA1009