

AirBEAM® Smart

Software Distribution and Version
Control for Wireless Devices



WIRELESS DEVICE MANAGEMENT SOFTWARE

Automatic Software Distribution for Mobile Terminals and PDAs

AirBEAM® Smart from Symbol Technologies ensures that your mobile computing devices always have the right software—automatically. From data-collection terminals to PDAs, this mobile client management solution provides wireless software distribution and version control. Automatic downloads of new or updated software are performed via your wireless LAN. Time previously spent manually tracking and physically connecting devices to update software is completely eliminated.

All the Right Features

The robust feature set of this comprehensive package delivers the power to update the applications, operating systems and firmware installed on your mobile computing devices. Distribution can be executed whenever you need it—either automatically when a device is powered on, or on demand, ensuring your ability to update immediately if required. AirBEAM Smart manages the RAM and ROM images of mobile devices, and updates system and radio card firmware as well as the operating systems on most Symbol terminals. Support for leading standards includes TCP/IP, BOOTP/DHCP, and FTP.

A Wealth of Benefits

AirBEAM Smart is a must-have for your wireless LAN, delivering:

- ▶ Improved accuracy—patented technology that ensures accurate identification of installed software and items requiring updates
- ▶ Faster deployment—the need and overhead associated with pre-staging and manual configuration of devices are eliminated
- ▶ Unmatched flexibility—provides complete control of your mobile computing devices
- ▶ Reduced total cost of ownership—virtual elimination of the costs and efforts to maintain wireless devices while improving consistency



Features	Benefits
Server-based deployment model	Central point of control for software and configuration of all your mobile devices
FTP or TFTP protocol environments	Enables nearly any server in the network to be utilized
Flexible session initiation – when devices are powered on or on demand	Seamless automatic updating whenever required
Package Builder module	The tools to centrally control and change the content and personality of any mobile device
Complete application and firmware automated update capability	Manages and updates RAM and ROM images, system firmware, radio card firmware, most Symbol terminal operating systems
Windows CE, Pocket PC, Palm and DOS	Supports Symbol's key and pen based mobile devices

AirBEAM Smart—automatic, methodical and non-disruptive application and firmware distribution and updates to your mobile devices that dramatically reduce your wireless network operation costs—the value you expect from Symbol. AirBEAM Smart is part of Symbol's AirBEAM suite, a comprehensive set of mobility management tools that maximize the availability, security and effectiveness of your wireless network investment. For more information on AirBEAM and other Symbol products, visit www.symbol.com/airbeam today.

AirBEAM Smart Specification Highlights

Performance Characteristics

Operating Systems:	Windows CE, Pocket PC, Palm DOS
Mobile Computer Configurations:	Symbol WS1000; Symbol PDT 3000, Symbol PDT 6000, Symbol PTC 960, Symbol SPT 174x/184x, Symbol 274x/284x, Symbol PDT 814x, Symbol 724x, Symbol 754x, Symbol VRC 794x, Terminals supporting 802.11b direct sequence WLAN, Terminals supporting 802.11 frequency hopping WLAN
Servers:	Standard FTP or TFTP Servers
Standards:	TCP/IP, BOOTP/DHCP, FTP

About Symbol

Symbol Technologies, Inc. (NYSE:SBL), founded in 1975, is a global leader in secure mobile information systems that integrate application-specific hand-held computers with wireless networks for data and voice and bar code data capture. Symbol products and services increase productivity and reduce costs for the world's leading retailers, logistics and transportation companies, government agencies, manufacturers and providers of healthcare, hospitality and security. More information is available at www.symbol.com and +1.800.722.6234 or +1.631.738.2400.

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