

# WinBEAT4 Technical Specification

## WinBEAT4 Technical Information for your Computer & Networking Consultant

### WORKSTATION SPECIFICATION

- **Dual Core 2GHz processor** with **1GB RAM** or higher
- **Windows XP Professional - SP 3**
- **Windows VISTA Business or Ultimate edition - SP2**
- **Windows 7 Professional or Ultimate edition - SP1**
- ☒ **Windows Home Editions and Windows ME are not supported operating systems**
- Monitor with minimum **1024 x 768** resolution
- Anti-virus software which is updated regularly
- Internet Explorer 7.0 or above
- Adobe Acrobat Reader Version 8 or above
- **Microsoft Office** is required when the **WinBEAT Export** module is activated. We support MS Office 2003 or above

### NETWORK SPECIFICATION

#### OVERVIEW OF SERVER

##### Up to 10 users:

The database installation will install and use MSDE, which is a distributable version of the Microsoft SQL database engine.

##### 10+ Users or 2GB+ Database:

It is a requirement to have Full Microsoft SQL licenses for sites with 10+ users or if the database is larger than 2GB.

#### CABLING

Category 5 or above UTP cabling is required for the network and 100Mb/s cards are required for all machines. This also requires that your network hub or switch is 100/1000Mb/s capable.

#### SECURITY

Make sure you **assess site security** with your IT consultant before connecting your site to the internet. Check firewall, network address translation, port blocking and forwarding as well as traffic monitoring.

#### BACK-UP

WinBEAT is installed with a backup regime which will backup your database daily, however we recommend that you regularly check to ensure your backup is functioning correctly.

#### TERMINAL SERVER & CITRIX

WinBEAT can be installed on Terminal Server or Citrix but these operating systems are not supported by our helpdesk.

### PRINTERS

- **Only Laser Printers using PCL6/PCLXL drivers are supported**
- Must be a recent model (less than 3 years old) and
- Minimum 16 ppm laser for small businesses
- Multi-bin recommended for users wishing to use letterhead and plain paper

### RECOMMENDED PLATFORMS

#### 1 - 5 USERS

- ☑ For a Single User the Workstation Specification applies **Peer-To-Peer 100/1000Mb/s network.**
- Server – Dual Core 3GHz processor or higher with minimum **2GB RAM** recommended, using any of the following platforms:
  - Windows XP Professional - SP3
  - Windows Vista Business or Ultimate edition - SP2
  - Windows 7 Professional or Ultimate edition – SP1
- Workstation compliance with the workstation specifications shown top left
- Network must be configured to use only the TCP/IP protocol
- CD/DVD writer, tape drive, external HDD or other suitable backup device
- High speed internet connection with Microsoft Internet Explorer 7.0 or above
- MSDE supplied with WinBEAT for 1 to 10 users
- ☒ **WinBEAT is not supported for any other SQL Express versions**

#### 6 TO 10 USERS

- **Dual Core 3GHz** or higher file server with minimum **4GB RAM**
- **Server Platform options:**
  - Server 2003, SBS
  - Server 2008, SBS, R2*or*
  - Windows XP Professional - SP3
  - Windows Vista Business or Ultimate edition - SP2
  - Windows 7 Professional or Ultimate edition - SP1
- **100/1000MB/s Network hub with minimum Cat 5 cabling**
- High speed internet connection with Microsoft Internet Explorer 7.0 or above
- MSDE supplied with WinBEAT for 1 to 10 users

#### 11 PLUS USERS

- **Microsoft SQL Server 2005, 2008, 2008R2 or 2010** with licenses for required number of users
- Professional server to accommodate the number of workstations connected
- RAID technology
- .DAT or better backup facility

**DISCLAIMER:** The information in this specification is of a general nature as a service to customers and their IT consultants. The information herein is not intended as a complete discussion of each subject. Whilst the information is believed to be correct at time of publication, no responsibility is accepted for any statements of opinion or any error or omission. Ebix Australia Pty Ltd reserves the right to alter or amend these specifications at any time.