

# PDA compatibility matrix

This document is under development and will be compatibility matrix for PDA or handheld computers. It will detail compatibility with certain systems used at SIUMED.

Device	OS	Calendar	Email	Wireless (WiFi)	VPN	Comment
<b>AT&amp;T Tilt (HTC 8925)</b>	Windows Mobile 6	Works - SyncML	Works - Messenger <sup>1</sup>	Unknown	Unknown	SIUMED IMAP email works.. SMTP auth not tested but should work.
<b>Apple iPhone</b>	Apple OS X	Works with issues - WebCalendar	Works - Mail	Unknown	Not supported	There is no calendar client for this device. Webcalendar works, but it is cumbersome to use and is not optimized for small screens. This device is not intended for business use.
<b>HP iPaq hx2400</b>	Windows Mobile 5	Works - SyncML	Works - Messenger	Works - St. Johns	Unknown	Saint John's Hospital has deployed this model to SIU physicians
<b>Cingular 8525</b>	Windows Mobile 5	Works - SyncML	Works - Messenger <sup>1</sup>	Unknown	Unknown	
<b>Samsung Blackjack</b>	Windows Mobile 5 <i>Smartphone</i>	Works - SyncML (Smartphone edition)	Works - Messenger	N/A	N/A	This runs the Smartphone operating system from Microsoft, rather than the Pocket PC version most PDAs use.
<b>Palm Treo 700p</b>	Palm OS 5	Works - Oracle or SyncML	Works - Versamail	N/A	Unknown	In order for SyncML to be useful, the phone must have a data plan from the phone provider. The device has no other network connectivity. Connectivity when attached to a PC might be possible with third-party software
<b>Palm Treo 700w</b>	Windows Mobile 5	Works - SyncML	Works - Messenger	N/A	N/A	
<b>Cingular 8125</b>	Windows Mobile 5 <sup>1</sup>	Works - SyncML	Works - Messenger	Unknown	Unknown	
<b>Palm Treo</b>	Palm OS 5	Works - Oracle	Works -	N/A	N/A	Some palm system instability, especially during

<b>650</b>			Versamail			calendar sync, has been observed
<b>Palm T X</b>	Palm OS 5	Works - Oracle	Works - Versamail	Works	Works with issues - MergicVPN	MergicVPN is a PPTP client and is being phased out. MergicVPN may also cause device instability and isn't on the supported hardware list.
<b>Tungsten C</b>	Palm OS 5	Works - Oracle	Works with issues - Versamail	Works	Works with issues - MergicVPN	SMTP Auth. may not work properly, meaning that email sending only works when on the school's wireless. MergicVPN does work, but PPTP is being phased out. No IPsec Client has been tested yet.
<b>Siemens SX66</b>	Windows Mobile 2003 SE	Works - Oracle	Works - mIMP	Works	Works with issues - Apani	This device is not on Apani's supported hardware list, but appears to work anyway
<b>Tungsten T5</b>	Palm OS 5	Works - Oracle	Unknown	N/A	N/A	This device supports bluetooth connectivity only
<b>Sony NZ90</b>	Palm OS 5	Works - Oracle	Works - mIMP	Works with issues - WiFi expansion card	Works with issues - MergicVPN	Versamail will work for email but isn't included with the device. Device doesn't have WiFi support out of the box. MergicVPN will work for VPN connectivity, but isn't included with the device. MergicVPN, however, is not recommended for new installs since it is a PPTP client.

*More information:* This table lists devices that have been tested internally and known to work with their corresponding systems well. **mIMP** refers to the small-screen version of [SIUMED Webmail](#), you access this through the Palm's web browser. Only list applications here that are "fully functional" with their corresponding service. If no such program is known to exist, then list one that partially works if it is available. Make a notation that there may be technical issues in both the cell and the comment.

<sup>1</sup> SMTP and/or SMTP Auth may not work properly on the Cingular/AT&T network. The provider's own SMTP server can be used instead.

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