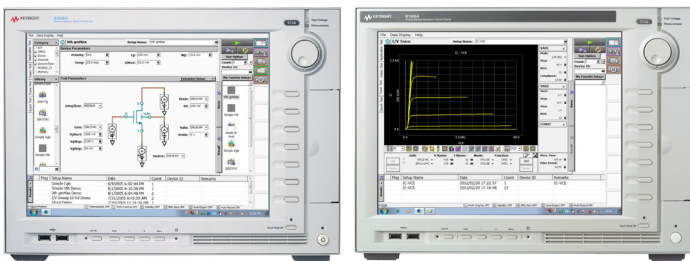


Keysight Technologies

Renew Your B1500A/B1505A Device Analyzer Mainframe for the Latest Windows and PC Configuration



Upgrade from Windows XP to Windows Embedded Standard 7 for the support end

The support of Windows XP is planned to end in April, 2014. For the IT security and support reasons, many companies strongly request to upgrade the Windows XP-based test instrument. Now two upgrade options are available to achieve the migration from Windows XP to Windows Embedded Standard 7 (WES7) for the Keysight Technologies, Inc. B1500A and B1505A.

One option is to buy B150xAU-WN7 to just upgrade the OS from Windows XP to WES7 of your B1500A/B1505A. This is a low-cost choice for the upgrade, but it is only available for the mainframe that is upgradeable without any hardware replacement.

Another option is to buy B150xAU-PC1 to upgrade the PC platform of CPU, motherboard, HDD, memory, etc. in addition to the OS. This does not only comply with the IT requirements, but it also improves total computing performance and user experience. This is available for all mainframes.

The platform upgrade improves PC performance of your B1500A/B1505A

The platform upgrade option can renew your mainframe PC configuration to the latest configuration. In addition to the WES7 upgrade, it replaces the key components; CPU, motherboard with Gigabit Ethernet, memory, HDD and front panel assembly.

Since it was introduced in 2005, the mainframe PC performance continues to be improved. For users of early date B1500A, this PC platform upgrade can improve the software task and provide better user experience.

Although the performance improvement deeply depends on both of the mainframe PC configuration and software task, some of the tasks are improved by more than 20%, even comparing to the previous PC platform.

VGA port on rear panel for an external display

Furthermore, the platform upgrade adds a VGA port on the rear panel. It provides the flexibility to use an external display. Note that the location of the VGA port is different between the upgrade and a newly shipped mainframe.

Addition of a VGA port is a part of the platform upgrade.



Ordering Information

| Upgrade option | B1500A Semiconductor device analyzer | | B1505A Power device analyzer/ curve tracer |
|--|--|-------------------------------------|--|
| Serial number (Prefix XX is JP, MY or SG) | XX10000000 to XX49090000 | XX49090101 to XX53289999 | All |
| B1500AU-WN7/ B1505AU-WN7 (OS upgrade) | Not available | Install Windows Embedded Standard 7 | |
| B1500AU-PC1/ B1505AU-PC1 (PC platform upgrade) | <ul style="list-style-type: none"> - Install Windows Embedded Standard 7 - Upgrade the following items as same as the latest model <ul style="list-style-type: none"> - CPU - Mother board (supporting Gigabit Ethernet) - HDD - Memory - Front panel assembly (including LCD) - Add the VGA output to the rear panel | | |

All of the upgrade is done by an Keysight service center. Service price and additional parts replacement (if needed) will be quoted in addition to this upgrade product.

For more information on Keysight Technologies' products, applications or services, please contact your local Keysight office. The complete list is available at: www.keysight.com/find/contactus

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| Canada | (877) 894 4414 |
| Brazil | 55 11 3351 7010 |
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| United States | (800) 829 4444 |

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| | |
|--------------------|----------------|
| Australia | 1 800 629 485 |
| China | 800 810 0189 |
| Hong Kong | 800 938 693 |
| India | 1 800 112 929 |
| Japan | 0120 (421) 345 |
| Korea | 080 769 0800 |
| Malaysia | 1 800 888 848 |
| Singapore | 1 800 375 8100 |
| Taiwan | 0800 047 866 |
| Other AP Countries | (65) 6375 8100 |

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| Austria | 0800 001122 |
| Belgium | 0800 58580 |
| Finland | 0800 523252 |
| France | 0805 980333 |
| Germany | 0800 6270999 |
| Ireland | 1800 832700 |
| Israel | 1 809 343051 |
| Italy | 800 599100 |
| Luxembourg | +32 800 58580 |
| Netherlands | 0800 0233200 |
| Russia | 8800 5009286 |
| Spain | 0800 000154 |
| Sweden | 0200 882255 |
| Switzerland | 0800 805353 |
| | Opt. 1 (DE) |
| | Opt. 2 (FR) |
| | Opt. 3 (IT) |
| United Kingdom | 0800 0260637 |

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