DPI 620/620IS, PC, PC OS, Driver, “Intecal” DLL and Cable Compatibility

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **DPI 620** | | | | | **DPI 620 IS** | | | | | **Comment** |
| **OS** | **“Intecal” DLL** | **USBb** | **USBa via “COM”** | **Possible?** | **OS** | **“Intecal” DLL** | **USBb** | **USBa via “COM”** | **Possible?** |  |
|  |  |  |  |  |  |  |  |  |  |  |
| XP | Latest |  |  | YES | XP | Latest |  | N/A | YES |  |
| Vista 32 | Latest |  |  | YES | Vista 32 | Latest |  | N/A | YES | Also Requires 32 Bit USB Driver |
| Vista 64 | N/A |  |  | YES | Vista 64 | N/A |  | N/A | **NO** | No 64 bit Driver |
| Windows 7 32 | Latest |  |  | YES | Windows 7 32 | Latest |  | N/A | YES | Also Requires 32 Bit USB Driver |
| Windows 7 64 | N/A |  |  | YES | Windows 7 64 | N/A |  | N/A | **NO** | No 64 Bit Driver |
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USBb is the standard cable required for interconnect from the PC to the DPI 620 and DPI620 IS. For the DPI 620 USBa may be used with the FTDI cable as it supports a “Com” Port. There are limits – Com 0 to 15 available in FCINTF driver 3.1.0.0. The DPI 620IS does not support USBa.

The DPI 620 IS is not supported in Widows 7 and Vista 64 bit systems.

USBa via “COM” requires the FTDI cable + DLLs detailed here: RS Components <http://uk.rs-online.com/web/p/interface-development-kits/0537420/?searchTerm=FTDI+Null+Modem+cable&relevancy-data=636F3D3126696E3D4931384E44656661756C74266C753D656E266D6D3D6D61746368616C6C7061727469616C26706D3D5E5C442B5C735C442B2426706F3D3926736E3D592673743D4B4559574F52445F4D554C54495F414C504841267573743D46544449204E756C6C204D6F64656D206361626C652673633D592677633D4E4F4E4526>

Or <http://apple.clickandbuild.com/cnb/shop/ftdichip?op=catalogue-products-null&prodCategoryID=92&title=Null+Modem+Cable> or <http://www.ftdichip.com/Products/Cables/USBtoUSB.htm> “USB Null Modem cable 2.5 m”