## Requisiti Software per Applicativi Qs R22

| Data&Drawings | Requisiti Minimi | Requisiti Consigliati |
|---|---|---|

| **Server** | | |
|---|---|---|
| Sistema Operativo | Microsoft Windows Server 2003 | Microsoft Windows Server 2012 |
| Database | Sql Server 2008 o Sql Server Express | Sql Server 2016 Full |
| Nota: | Archivi file su Server Linux o NAS non sono supportati. Qs Informatica non garantisce il | |

| **Client Cad** | | |
|---|---|---|
| Sistema Operativo | Microsoft Windows 7 | Microsoft Windows 10 |

| **Client Windows / View** | | |
|---|---|---|
| Sistema Operativo | Microsoft Windows 7 | Microsoft Windows 10 |

| **Client Office** | | |
|---|---|---|
| Sistema Operativo | Microsoft Windows 7 | Microsoft Windows 10 |
| Microsoft Office | Microsoft Office 2007 | Microsoft Office 2019 |

| **Server Web** | | |
|---|---|---|
| Sistema Operativo | Microsoft Windows 7 | |
| IIS | IIS 7 | |

| Qs Mechanical Suite 2D | TopAutoCAD, TopLayoutAutoCAD, TopBricscad, TopLayoutBricscad, CameCmea, Esplosi, Data&Drawings | |
|---|---|---|

| **Client CAD 2D** | | |
|---|---|---|
| Sistema Operativo | Microsoft Windows 7 | Windows 10 (version 1803 or higher) |
| AutoCAD | AutoCAD LT o Full dalla Versione 2015 | |
| Bricscad | BricsCAD dalla versione 17 alla 20* | |
| Nota: | Archivi file su Server Linux o NAS non sono supportati. Qs Informatica non garantisce il | |

| Qs Mechanical Suite 3D | TopInventor, TopSolidworks, Data&Drawings | |
|---|---|---|

| **Client CAD 3D** | | |
|---|---|---|
| Sistema Operativo | Microsoft Windows 7 | Microsoft Windows 10 |
| Inventor | Inventor dalla Versione 2018 alla | |
| SolidWorks | Solidworks dalla Versione 2017 alla | |
| Nota: | Archivi file su Server Linux o NAS non sono supportati. Qs Informatica non garantisce il | |

| Licenze | Reuisiti per attivazione licenze Software | |
|---|---|---|

| **Licenza** | **Porte da Aprire nel Firewall** | **Indirizzi web da sbloccare** |
|---|---|---|
| Licenza Software QS | | www.copyminder.com |
| | | Ip to Check: 89.200.137.136 or 92.60.122.223 |
| | | www.microcosm.co.uk |

| Licenza CADSTA | 3306  (+ porta 27777 non più usata) | www.cadsta.com |
|---|---|---|

QS INFORMATICA S.r.l.

P.zza Meuccio Ruini 29/A
43126 Parma
www.qsinformatica.it
info@qsinformatica.it

## QS Mechanical Suite 2D

| | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|
| AutoCAD 2007 | Yes | No | No | No | No | No | No |
| AutoCAD 2008 | Yes | No | No | No | No | No | No |
| AutoCAD 2009 | Yes | No | No | No | No | No | No |
| AutoCAD 2010 | Yes | Yes | Yes | No | No | No | No |
| AutoCAD 2011 | Yes | Yes | Yes | No | No | No | No |
| AutoCAD 2012 | Yes | Yes | Yes | No | No | No | No |
| AutoCAD 2013 | Yes | Yes | Yes | Yes | Yes | No | No |
| AutoCAD 2014 | Yes | Yes | Yes | Yes | Yes | No | No |
| AutoCAD 2015 | No | Yes | Yes | Yes | Yes | Yes | Yes |
| AutoCAD 2016 | No | No | Yes | Yes | Yes | Yes | Yes |
| AutoCAD 2017 | No | No | No | Yes | Yes | Yes | Yes |
| AutoCAD 2018 | No | No | No | No | Yes | Yes | Yes |
| AutoCAD 2019 | No | No | No | No | No | Yes | Yes |
| AutoCAD 2020 | No | No | No | No | No | No | Yes |
| no support for bugfixes | | | | | | | |

| | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|
| BricsCAD 12* | Yes | No | No | No | No | No | No |
| BricsCAD 13 | Yes | No | No | No | No | No | No |
| BricsCAD 14 | Yes (16.2.0) | Yes | Yes | Yes | No | No | No |
| BricsCAD 15 | No | Yes (17.2.0) | Yes | Yes | Yes | No | No |
| BricsCAD 16 | No | No | Yes (18.2.0) | Yes | Yes | Yes | No |
| BricsCAD 17 | No | No | No | Yes (19.2.0) | Yes | Yes | Yes |
| BricsCAD 18 | No | No | No | No | Yes (20.2.0) | Yes | Yes |
| BricsCAD 19 | No | No | No | No | No | Yes (21.2.0) | Yes |
| BricsCAD 20^ | No | No | No | No | No | No | Yes (22.2.0) |
| no support for bugfixes | | | | | | | |

**Quando non specificato si intende entrambe le versioni (32b e 64b)**

**  * solo versione 32bit**

**^ disponibile da fine 2019**

## QS Mechanical Suite 3D

| | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|
| Inventor 2012 | Yes | No | No | No | No | No | No |
| Inventor 2013 | Yes | Yes | No | No | No | No | No |
| Inventor 2014 | Yes | Yes | Yes | No | No | No | No |
| Inventor 2015 | No | Yes | Yes | Yes | No | No | No |
| Inventor 2016 | No | No | Yes | Yes | Yes | No | No |
| Inventor 2017 | No | No | No | Yes | Yes | Yes | No |
| Inventor 2018 | No | No | No | No | Yes | Yes | Yes |
| Inventor 2019 | No | No | No | No | No | Yes | Yes |
| Inventor 2020 | No | No | No | No | No | No | Yes |
| no support for bugfixes | | | | | | | |

| | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|
| Solidworks 2013* | Yes | Yes | Yes (18.2.0) | No | No | No | No |
| Solidworks 2014* | Yes(16.2.0) | Yes | Yes | Yes | No | No | No |
| Solidworks 2015* | No | Yes (17.2.0) | Yes | Yes | Yes | No | No |
| Solidworks 2016* | No | No | Yes (18.2.0) | Yes | Yes | Yes | No |
| Solidworks 2017* | No | No | No | Yes (19.2.0) | Yes | Yes | Yes |
| Solidworks 2018* | No | No | No | No | Yes (20.2.0) | Yes | Yes |
| Solidworks 2019* | No | No | No | No | No | Yes (21.2.0) | Yes |
| Solidworks 2020*^ | No | No | No | No | No | No | Yes (22.2.0) |
| no support for bugfixes | | | | | | | |

**    * Solo DED+**

**  ^ disponibile da fine 2019**

QS INFORMATICA S.r.l.

P.zza Meuccio Ruini 29/A
43126 Parma
www.qsinformatica.it
info@qsinformatica.it

# QS Informatica
Soluzioni per la Progettazione Meccanica e la Gestione Dati di Prodotto

## Compatibilità CAD - Windows

| 32 bit | Windows XP | Windows Vista | Windows 7 | Windows 8 | Windows 8.1 | Windows 10 | Mac con Windows |
|---|---|---|---|---|---|---|---|
| AutoCAD 2010 | Yes(SP2) | Yes(SP1) | Yes* | N.S. | N.S. | N.S. | Yes(PB) |
| AutoCAD 2011 | Yes(SP2) | Yes(SP1) | Yes | N.S. | N.S. | N.S. | Yes(PB) |
| AutoCAD 2012 | Yes(SP3) | Yes(SP2) | Yes | N.S. | N.S. | N.S. | Yes(PB) |
| AutoCAD 2013 | Yes(SP3) | No | Yes | Yes(A) | N.S. | N.S. | Yes(PB) |
| AutoCAD 2014 | Yes(SP3) | No | Yes | Yes | Yes | N.S. | Yes(PB) |
| AutoCAD 2015 | No | No | Yes | Yes | Yes | N.S. | Yes(PB) |
| AutoCAD 2016 | No | No | Yes | Yes | Yes | Yes (con SP1 ) | Yes(PB) |
| AutoCAD 2017 | No | No | Yes (SP1) | N.S. | Yes (U) | Yes | Yes(PB) |
| AutoCAD 2018 | No | No | Yes (SP1) | N.S. | Yes (U) | N.S. (only 64b) | Yes(PB) |
| AutoCAD 2019 | No | No | Yes (SP1)^ | N.S. | Yes (U) | N.S. (only 64b) | Yes(PB) |
| AutoCAD 2020 | No | No | No | No | No | N.S. (only 64b) | Yes(PB) |

| 64 bit | Windows XP | Windows Vista | Windows 7 | Windows 8 | Windows 8.1 | Windows 10 | Mac con Windows | Mac OS X |
|---|---|---|---|---|---|---|---|---|
| AutoCAD 2010 | Yes(SP2) | Yes(SP1) | Yes* | N.S. | N.S. | N.S. | Yes(PB) | No |
| AutoCAD 2011 | Yes(SP2) | Yes(SP1) | Yes | N.S. | N.S. | N.S. | Yes(PB) | L |
| AutoCAD 2012 | Yes(SP2) | Yes(SP2) | Yes | N.S. | N.S. | N.S. | Yes(PB) | L.S |
| AutoCAD 2013 | Yes(SP2) | No | Yes | Yes(A) | N.S. | N.S. | Yes(PB) | L.S |
| AutoCAD 2014 | Yes(SP2) | No | Yes | Yes | Yes | N.S. | Yes(PB) | L.S |
| AutoCAD 2015 | No | No | Yes | Yes | Yes | N.S. | Yes(PB) | L.S |
| AutoCAD 2016 | No | No | Yes | Yes | Yes | Yes (con Acad SP1 ) | Yes(PB) | L.S |
| AutoCAD 2017 | No | No | Yes (SP1) | N.S. | Yes(U) | Yes | Yes(PB) | L.S |
| AutoCAD 2018 | No | No | Yes (SP1) | N.S. | Yes(U) | Yes | Yes(PB) | L.S |
| AutoCAD 2019 | No | No | Yes (SP1)^ | N.S. | Yes(U) | Yes (AU) | Yes(PB) | L.S |
| AutoCAD 2020 | No | No | Yes (SP1)^ | N.S. | Yes(U) | Yes (AU2) | Yes(PB) | L.S |

| 32 bit | Windows XP | Windows Vista | Windows 7 | Windows 8 | Windows 8.1 | Windows 10 |
|---|---|---|---|---|---|---|
| BricsCAD 15 | Yes (SP3) | Yes (SP2) | Yes | No | No | No |
| BricsCAD 16 | No | Yes (SP2) | Yes | Yes | No | No |
| BricsCAD 17 | No | Yes (SP2) | Yes | Yes | No | No |
| BricsCAD 18 | No | Yes (SP2) | Yes | Yes | No | Yes |
| BricsCAD 19 | No | No | Yes | Yes | No | Yes |
| BricsCAD 20 | No | No | Yes | No | No | Yes |

| 64 bit | Windows XP | Windows Vista | Windows 7 | Windows 8 | Windows 8.1 | Windows 10 |
|---|---|---|---|---|---|---|
| BricsCAD 15 | Yes (SP3) | Yes (SP2) | Yes | No | No | No |
| BricsCAD 16 | No | Yes (SP2) | Yes | Yes | No | No |
| BricsCAD 17 | No | Yes (SP2) | Yes | Yes | No | No |
| BricsCAD 18 | No | Yes (SP2) | Yes | Yes | No | Yes |
| BricsCAD 19 | No | No | Yes | Yes | No | Yes |
| BricsCAD 20 | No | No | Yes | No | No | Yes |

| 32 bit | Windows XP | Windows Vista | Windows 7 | Windows 8 | Windows 8.1 | Windows 10 |
|---|---|---|---|---|---|---|
| Inventor 2016 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |
| Inventor 2017 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |
| Inventor 2018 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |
| Inventor 2019 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |
| Inventor 2020 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |

| 64 bit | Windows XP | Windows Vista | Windows 7 | Windows 8 | Windows 8.1 | Windows 10 |
|---|---|---|---|---|---|---|
| Inventor 2016 | No | No | Yes (SP1) | N.S. | Yes | Yes |
| Inventor 2017 | No | No | Yes (SP1) | N.S. | Yes | Yes |
| Inventor 2018 | No | No | Yes (SP1) | N.S. | Yes | Yes (AU) |
| Inventor 2019 | No | No | Yes (SP1)^ | N.S. | Yes | Yes (AU) |
| Inventor 2020 | No | No | Yes (SP1)^ | N.S. | N.S. | Yes (AU2) |

| 32 bit | Windows XP | Windows Vista | Windows 7 | Windows 8 | Windows 8.1 | Windows 10 |
|---|---|---|---|---|---|---|
| Solidworks 2016 | No | No | Yes (SP1) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |
| Solidworks 2017 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |
| Solidworks 2018 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |
| Solidworks 2019 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |
| Solidworks 2020 | No | No | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) | N.S. (only 64b) |

| 64 bit | Windows XP | Windows Vista | Windows 7 | Windows 8 | Windows 8.1 | Windows 10 |
|---|---|---|---|---|---|---|
| Solidworks 2016 | No | No | Yes (SP1) | Yes | Yes | Yes |
| Solidworks 2017 | No | No | Yes (SP1) | N.S. | Yes | Yes |
| Solidworks 2018 | No | No | Yes (SP1) | N.S. | Yes | Yes |
| Solidworks 2019 | No | No | Yes (SP1) | N.S. | N.S. | Yes |
| Solidworks 2020 | No | No | Yes (SP1) | N.S. | N.S. | Yes |

| Legenda | |
|---|---|
| Sp* | Service Pack di Windows necessario. |
| A | Service Pack di AutoCAD necessario |
| * | Con limitazioni |
| N.S. | Non Supportato ufficialmente da AutoDesk |
| PB | Sia Parallels che BootCamp. |
| L | Solo Lion (10.5 e 10.6). |
| L.S | Sia Lion che Snow Leopard (10.5, 10.6, 10.8). |
| ^ | Windows 7 sp1 with update KB4019990 |
| U | Windows 8.1 with update KB2919355 |
| AU | Windows 10 Anniversary Update (version 1607 or higher) |
| AU2 | Windows 10 (version 1803 or higher) |