

WinXRF V2.1-2 to V2.1-4a			*	*	*									
WinXRF V2.1-1			*		*									
WinXRF V2.0-1	*	*	*											
WinXRF V1.x	*	*												
XRF-386 V3.3	*	*												
XRF-386 V3.2	*													

Minimal hardware requirements

Dell OptiPlex XE4 or similar configuration

	Recommended
Operating System	Microsoft Windows 10 Pro 64-bit (build 10.0.14393 or more recent) <ul style="list-style-type: none"> • Latest Update (LTSP 2022-12 or more recent) • Latest Hotfix (kb3200970-x64 or more recent) Microsoft Windows 11 IoT Enterprise LTSC Microsoft Windows 11 Pro 64-bit
CPU	Dual Core or higher
RAM	16 GB
Display	16:10 monitor with 1680x1050 resolution
Hard Disk	512 SSD + GB free. Used space max 50% of total
Input / Output devices	<ul style="list-style-type: none"> • 2x network interface (PERFORM'X, iSpark). • 4 free USB 2.0 ports (depends on number of options with dongles: Integrated UniQuant, Synergy 1000, Automation).



- Serial Line transmission option requires **one additional serial port per destination**.
- With hardware option “**MUX interface**” or **Spark-DAT**, it is necessary to have a computer case with one **free full height PCI 32/64 bits slot** (OK if Factory-delivered PC).
- **PERFORM'X** and **iSpark** instruments communicate with **ICS via network interface only**.