

Aerospace and Defense

www.ztecinstruments.com/aerospace-defense



Powerful Hardware

Oscilloscopes

Product	Class	Resolution	Maximum Sample Rate	Maximum Analog Bandwidth	Platform	Channels			Maximum Record Length
						PCI PXI	VXI	LXI	
ZT4610 Series	M-Class	8 bit	4 GS/s	1 GHz	PCI, PXI, VXI, LXI	2	2 or 4	2 or 4	64 MS
ZT4620 Series	M-Class	8 bit	1 GS/s	500 MHz	PCI, PXI, VXI, LXI	2	2 or 4	2 or 4	256 MS
ZT4210 Series	M-Class	8 bit	1 GS/s	300 MHz	PCI, PXI, VXI, LXI	2	2 or 4	2 or 4	256 MS
ZT450 Series	C-Class	8 bit	2.5 GS/s	750 MHz	PCI, PXI, VXI	2	4	-	32 MS
		8 bit	2 GS/s	500 MHz	PCI, PXI, VXI	2	4	-	32 MS
		8 bit	1 GS/s	500 MHz	PCI, PXI, VXI	2	4	-	32 MS
ZT430 Series	C-Class	12 bit	200 MS/s	90 MHz	PCI, PXI, VXI	2	4	-	4 MS
ZT4420 Series	M-Class	12 bit	1 GS/s	300 MHz	PCI, PXI, VXI, LXI	2	2 or 4	2 or 4	256 MS
ZT4430 Series	M-Class	13 bit	500 MS/s	300 MHz	PCI, PXI, VXI, LXI	2	2 or 4	2 or 4	256 MS
ZT4440 Series	M-Class	14 bit	800 MS/s	300 MHz	PCI, PXI, VXI, LXI	2	2 or 4	2 or 4	256 MS
ZT410 Series	C-Class	14 bit	500 MS/s	250 MHz	PCI, PXI, VXI	2	4	-	16 MS
		16 bit	400 MS/s	250 MHz	PCI, PXI, VXI	2	4	-	16 MS

Arbitrary Waveform Generators

Product	Class	Resolution	Maximum Sample Rate	Maximum Analog Bandwidth	Platform	Channels (Analog/Digital)			Maximum Record Length
						PCI PXI	VXI	LXI	
ZT5210 Series	M-Class	14 bit	200 MS/s	50 MHz	PCI, PXI, VXI, LXI	2/0	4/0	4/0	32 MS
ZT530 Series	C-Class	16 bit	400 MS/s	75 MHz	PCI, PXI, VXI	2/32	4/64	-	2 MS



Proven Success

- Established in Key Programs



ADEPT



VIPER/T (TETS) | RTCASS | ADEPT | AVITS | F-15 TISS/TTIP | F-15J | LANTIRN



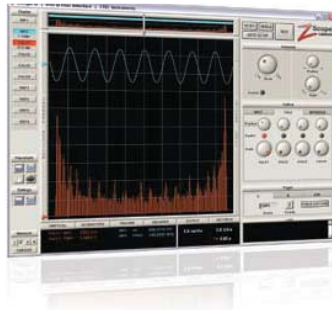
Aerospace and Defense

www.ztecinstruments.com/aerospace-defense



Flexible Software

- Windows, Linux, & Mac Support
- Seamless Integration
 - IIVI, LabVIEW™, LabWindows/CVI™, MATLAB®, COM, Visual C/C++ & Visual Basic®
- Oscilloscope & Function Generator Software

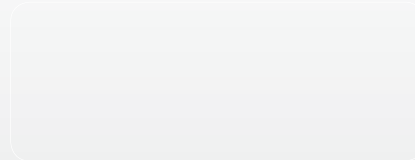





Updated Products and Replacement Solutions

Work with ZTEC to protect your investment by developing solutions for obsolete products

Replacement Solutions

- Agilent E1426A
- Agilent E1428A
- Agilent E1429B
- Tektronix TVS621
- LeCroy PXD-222



- Dedicated Application Support
- Integration Support
 - Online ZTEC Support Center & Knowledge base available 24/7
 - Responsive phone & email support
- Transition Support
 - Class-level drivers enable drop-in instrument replacement & code re-use
 -  →  or 
 - 8-bit → 16-bit