

DDR up to DDR5 Compliance & Debug Software Options Bundle

**BUNDLE
SAVINGS
55%**



Included Software Options

- DDR4-TOOLKIT
- DDR5-TOOLKIT
- VIRTUALPROBE
- ZONETRIGGER
- QPHY-DDR4
- QPHY-DDR5-SYS#

Key Customer Benefits

- Complete DDR4 and DDR5 Validation in One Solution**
Single package supports DDR4 and DDR5, enabling a smooth transition to next-generation memory designs. Ideal for teams validating mixed platforms or supporting multiple product generations.
- Faster Bring-Up and Root-Cause Debug**
Integrated DDR toolkits, VirtualProbe, and ZoneTrigger dramatically reduce time to isolate signal, timing, and protocol issues.
Pinpoint failing transactions or timing violations without manual waveform searching.

- Standards-Aligned Compliance Confidence**
Automated DDR4 and DDR5 compliance testing aligned with JEDEC requirements.
Reduces risk of late-stage compliance failures and costly redesigns.
- Deep Signal Integrity and Timing Insight**
Advanced analysis of eye margins, jitter, noise, skew, and timing relationships using Teledyne LeCroy Oscilloscope performance.
Confident margin analysis at the high speeds and tight tolerances of DDR5.
- Non-Intrusive Debug with VirtualProbe**
Analyze internal DDR nodes without adding physical probes or disturbing signal integrity.
Enables visibility into complex buses that are otherwise difficult or impossible to probe.
- Intelligent Triggering for Complex DDR Events**
ZoneTrigger allows engineers to trigger directly on problematic signal conditions.
Quickly capture rare or intermittent failures that traditional triggers often miss.
- System-Level Validation Capability**
Support for system-level DDR5 compliance and debug, not just component-level testing.
Ideal for CPUs, SoCs, DIMMs, and full memory subsystems.
- Higher Productivity and Lower Total Cost**
Bundled package delivers greater capability at a lower cost than purchasing options separately.
Simplifies procurement, reduces training effort, and maximizes oscilloscope ROI.

Bundle Price	Euro	USD	GBP	SEK	CHF	ILS
	€ 19 990	\$ 23 544	£ 17 400	SEK 215 600	CHF 18 600	ILS 75 000