UPGRADES AVAILABLE AFTER PURCHASE
Upgrade as your needs change

Protocol and Analysis Options

- Serial bus decoding
    - I²C / SPI
    - I3C
    - RS-232 / UART
    - SPMI
    - CAN / LIN / FlexRay
    - USB 2.0
    - Ethernet
    - eUSB2
    - MDIO
    - SVID
    - I²S Audio
    - MIL-STD-1553 / ARINC 429
    - SpaceWire
    - NRZ
    - SENT
    - PSI5
- Advanced Power Analysis
- Frequency Domain Analysis

Bandwidth Upgrades

- 350 MHz
- 500 MHz
- 1 GHz
- 1.5 GHz

Digital Voltmeter / Trigger Frequency Counter

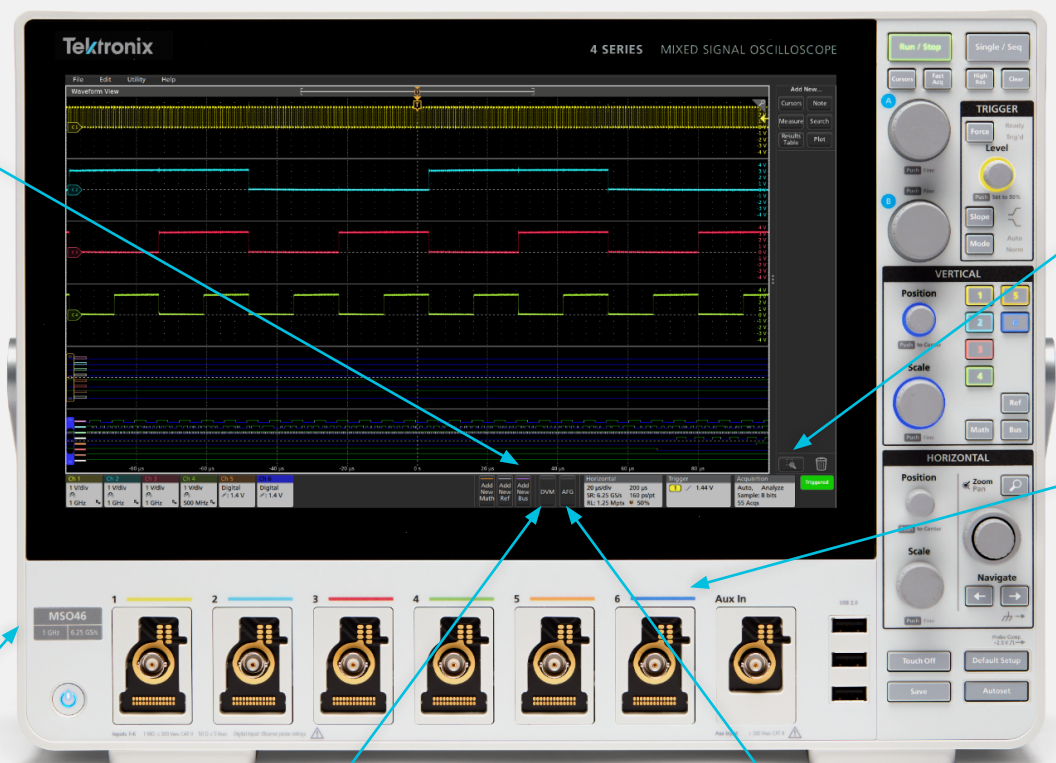Free with product registration

Double Record Length

Increase to 62.5 Mpts / channel

Add TLP058 Logic Probes

Access 8 digital channels on any FlexChannel® input

Arbitrary / Function Generator

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Tektronix®

AVAILABLE UPGRADES – 4 SERIES MSO

All upgrades can be added after purchase

Feature	Node-Locked License Upgrade	Floating License Upgrade	Description
Add Instrument Functions	SUP4-AFG	SUP4-AFG-FL	Add arbitrary function generator
	SUP4-RL-1	SUP4-RL-1-FL	Extend record length to 62.5 Mpts / channel
Add Protocol Analysis	SUP4-SRAERO	SUP4-SRAERO-FL	Aerospace serial triggering and analysis (MIL-STD-1553, ARINC 429)
	SUP4-SRAUDIO	SUP4-SRAUDIO-FL	Audio serial triggering and analysis (I²S, LJ, RJ, TDM)
	SUP4-SRAUTO	SUP4-SRAUTO-FL	Automotive serial triggering and analysis (CAN, CAN FD, LIN, FlexRay and CAN symbolic decoding)
	SUP4-SRAUTOSEN	SUP4-SRAUTOSEN-FL	Automotive sensor serial triggering and analysis (SENT)
	SUP4-SRCOMP	SUP4-SRCOMP-FL	Computer serial triggering and analysis (RS-232/422/485/UART)
	SUP4-SREMBD	SUP4-SREMBD-FL	Embedded serial triggering and analysis (I²C, SPI)
	SUP4-SRENET	SUP4-SRENET-FL	Ethernet serial triggering and analysis (10BASE-T, 100BASE-TX)
	SUP4-SRI3C	SUP4-SRI3C-FL	MIPI I3C serial decode and analysis
	SUP46-SRMDIO	SUP4-SRMDIO-FL	Management Data Input/Output (MDIO) serial decode and analysis
	SUP4-SRNRZ	SUP4-SRNRZ-FL	NRZ serial decode and analysis
	SUP4-SRPM	SUP4-SRPM-FL	Power management serial triggering and analysis (SPMI)
	SUP4-SRPSI5	SUP4-SRPSI5-FL	PSI5 serial decode and analysis
	SUP4-SRSPACEWIRE	SUP4-SRSPACEWIRE-FL	SpaceWire serial analysis
	SUP4-SRSVID	SUP4-SRSVID-FL	Serial Voltage Identification (SVID) serial decode and analysis
	SUP4-SRUSB2	SUP4-SRUSB2-FL	USB 2.0 serial bus triggering and analysis (LS, FS, HS)
	SUP4-SREUSB2	SUP4-SREUSB2-FL	Embedded USB2 (eUSB2) serial decode and analysis
Add Advanced Analysis	SUP4-MTM	SUP4-MTM-FL	Mask and limit testing
	SUP4-PWR-BAS	SUP4-PWR-BAS-FL	Power measurements and analysis
	SUP4-PWR	SUP4-PWR-FL	Advanced power measurements and analysis
	SUP4-SV-BAS	SUP4-SV-BAS-FL	Spectrum View frequency domain analysis
	SUP4-SV-BW-1	SUP4-SV-BW-1-FL	Increase Spectrum View capture bandwidth to 500 MHz (requires SUP4-SV-BAS)
	SUP4-SV-RFVT	SUP4-SV-RFVT-FL	Spectrum View RF versus Time analysis (requires SUP4-SV-BAS)
	SUP4-VID	SUP4-VID-FL	NTSC, PAL, and SECAM video triggering
Add Digital Voltmeter	SUP4-DVM	N/A	Add digital voltmeter / trigger frequency counter (Free with product registration at www.tek.com/register4mso)

Feature	Upgrade	Description	Upgrade Option Details
Upgrade Bandwidth	SUP4-BWxTy4	Bandwidth upgrade for 4-channel 4 Series MSO from x to y, where x and y are hundreds of MHz	All bandwidth upgrades can be performed in the field by installing a software license
	SUP4-BWxTy6	Bandwidth upgrade for 6-channel 4 Series MSO from x to y, where x and y are hundreds of MHz	

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