

# UPGRADES AVAILABLE AFTER PURCHASE

Upgrade as your needs change

## Protocol and Analysis Options

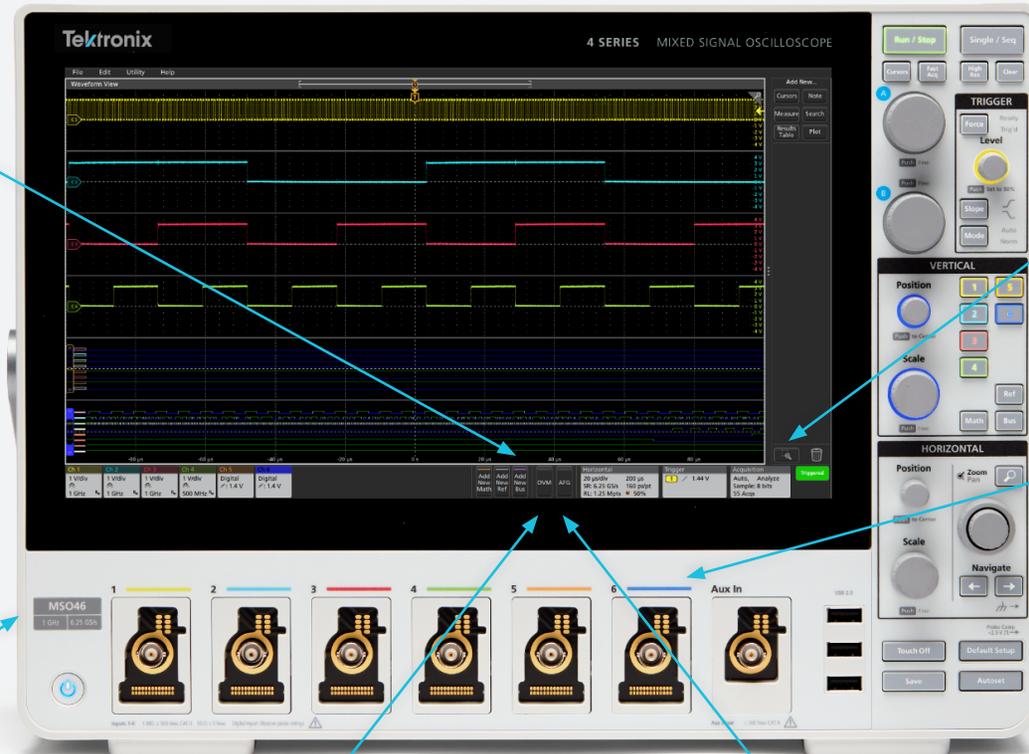
- Serial bus trigger and analysis:
  - I<sup>2</sup>C / SPI
  - I3C
  - RS-232 / UART
  - SPMI
  - Automotive
  - USB 2.0
  - Ethernet
  - Audio
  - Aerospace
  - SpaceWire
- Power Analysis
- Frequency Domain Analysis

## 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

# AVAILABLE UPGRADES

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 (I <sup>2</sup> S, 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	edded serial triggering and analysis (I <sup>2</sup> C, SPI)
	SUP4-SRENET	SUP4-SRENET-FL	Ethernet serial triggering and analysis (10BASE-T, 100BASE-TX)
	SUP4-SRI3C	SUP4-SRI3C-FL	MIPI I3C serial analysis
	SUP4-SRPM	SUP4-SRPM-FL	Power management serial triggering and analysis (SPMI)
	SUP4-SRSPACEWIRE	SUP4-SRSPACEWIRE-FL	SpaceWire decoding and analysis
	SUP4-SRUSB2	SUP4-SRUSB2-FL	USB 2.0 serial bus triggering and analysis (LS, FS, HS)
Add Advanced Analysis	SUP4-SV-BAS	SUP4-SV-BAS-FL	Spectrum View frequency domain analysis
	SUP4-SV-RFVT	SUP4-SV-RFVT-FL	Spectrum View RF versus Time analysis (requires SUP4-SV-BAS)
	SUP4-SV-BW-1	SUP4-SV-BW-1-FL	Increase Spectrum View capture bandwidth to 500 MHz (requires SUP4-SV-BAS)
	SUP4-PWR-BAS	SUP4-PWR-BAS-FL	Power measurements and analysis
Add Digital Voltmeter	SUP4-DVM	N/A	Add digital voltmeter / trigger frequency counter (Free with product registration at <a href="http://www.tek.com/register4mso">www.tek.com/register4mso</a> )

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	

[www.tek.com/4SeriesMSO](http://www.tek.com/4SeriesMSO)

