

# UPGRADES AVAILABLE AFTER PURCHASE

Upgrade as your needs change:

## Protocol and Analysis Options

- Serial bus trigger and analysis
  - I<sup>2</sup>C / SPI
  - RS-232 / UART
  - CAN / LIN / FlexRay
  - USB 2.0
  - Ethernet
  - Audio
- Advanced Jitter Analysis

## Bandwidth Upgrades

- 500 MHz
- 1 GHz
- 2 GHz

## Digital Voltmeter / Trigger Frequency Counter

Free with product registration

## Windows 10 Upgrade

Add solid state drive with Windows 10 license

## Function Generator Upgrade

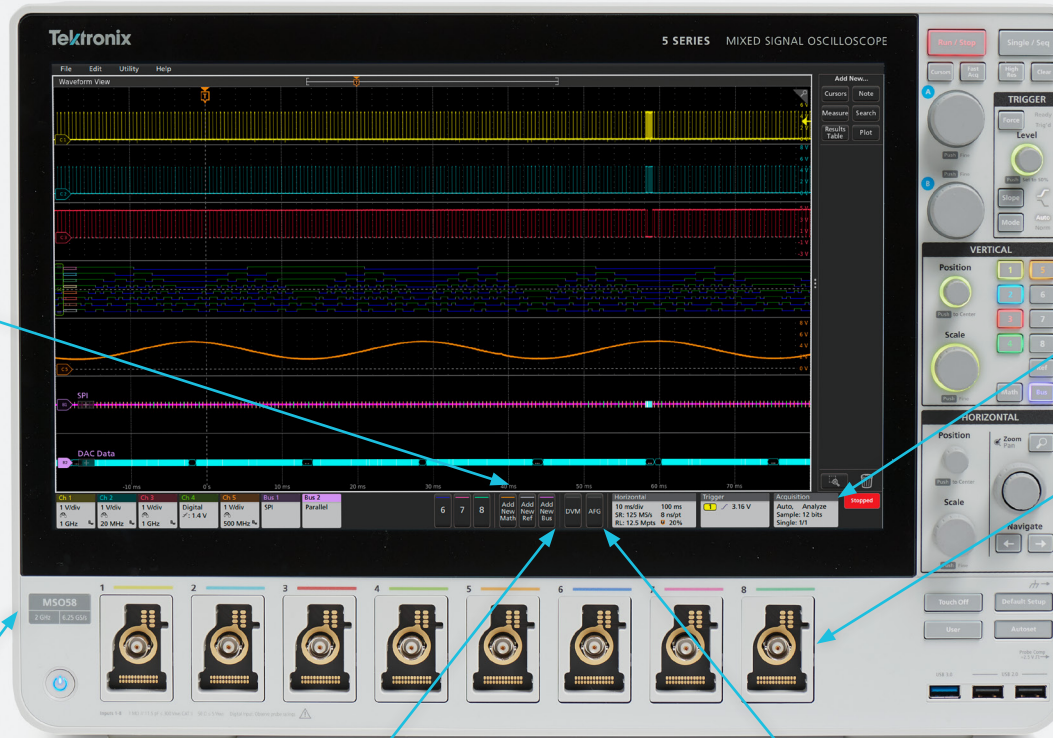
Arbitrary / Function Generator

## Double Record Length

Increase to 125 Mpts / channel

## Add Logic Probes

Access 8 digital channels on any FlexChannel



The only thing that is not upgradeable is the number of FlexChannels!

# AVAILABLE UPGRADES

All upgrades can be added after purchase:

Feature	Upgrade	Description	Upgrade Option Details	Software License
Access Digital Channels	TLP058 Logic Probe	Each probe accesses 8 digital channels on any FlexChannel for any 5 Series MSO	<ul style="list-style-type: none"> <li>Just connect the probe to a FlexChannel</li> </ul>	--
Add Instrument Functions	SUP5-AFG	Add arbitrary / function generator	<ul style="list-style-type: none"> <li>One-time, permanent upgrade to any model.</li> <li>Installed with a software license file.</li> </ul>	Software License
	SUP5-RL-125M	Extend record length to 125 Mpts / channel		
	SUP5-WIN	Add removable solid state drive with Windows 10 license installed		
Add Protocol Analysis	SUP5-SRAUDIO	Audio serial triggering and analysis (I <sup>2</sup> S, LJ, RJ, TDM)	<ul style="list-style-type: none"> <li>Installed with a software license file</li> </ul>	Software License
	SUP5-SRAUTO	Automotive serial triggering and analysis (CAN, LIN, FlexRay)		
	SUP5-SRCOMP	Computer serial triggering and analysis (RS-232/422/485/UART)		
	SUP5-SREMBD	Embedded serial triggering and analysis (I <sup>2</sup> C, SPI)		
	SUP5-SRENET	Ethernet serial triggering and analysis (10Base-T, 100Base-TX)		
	SUP5-SRUSB2	USB 2.0 serial bus triggering and analysis (LS, FS, HS) (≥1 GHz model recommended for HS)		
Add Advanced Analysis	SUP5-DJA	Advanced jitter and eye analysis	<ul style="list-style-type: none"> <li>Installed with a software license file</li> </ul>	Software License
Upgrade Bandwidth	SUP5-BWxTy8	Bandwidth upgrade for 8-channel 5 Series MSO from x to y, where x and y are the hundreds of MHz	<b>Bandwidth upgrades</b> <ul style="list-style-type: none"> <li>Installed with a software license.               <ul style="list-style-type: none"> <li>Instrument model and serial number must be provided at the time of upgrade purchase.</li> </ul> </li> <li>Up to 1 GHz upgrades can be performed in the field.</li> <li>2 GHz upgrade requires installation at a Tektronix Service Center via option IFC or IFCIN.</li> <li>New probes included to match the standard probe type for that bandwidth level.</li> </ul>	Software License
	SUP5-BWxTy6	Bandwidth upgrade for 6-channel 5 Series MSO from x to y, where x and y are the hundreds of MHz		
	SUP5-BWxTy4	Bandwidth upgrade for 4-channel 5 Series MSO from x to y, where x and y are the hundreds of MHz		
Add Digital Voltmeter	SUP5-DVM	Add digital voltmeter / trigger frequency counter (Free, available only with product registration)	<ul style="list-style-type: none"> <li>Unique software upgrade license file provided upon registration.</li> <li>Register at <a href="http://www.tektronix.com/register5mso">www.tektronix.com/register5mso</a></li> </ul>	Software Upgrade License

[www.tektronix.com/5SeriesMSO](http://www.tektronix.com/5SeriesMSO)

