

## 159 different digitizers



SERIES: **M5i.33xx** (7 models)  
TYPE: PCIe x16 with 12 bit  
SPEED: 3.2 GS/s to 10 GS/s  
CHANNELS: 1 or 2

10 GS/s speed  
13.9 GB/s streaming

SERIES: **M4i.22xx** (9 models)  
TYPE: PCIe x8 with 8 bit  
SPEED: 1.25 GS/s to 5 GS/s  
CHANNELS: 1 to 4

SERIES: **M4i.44xx** (8 models)  
TYPE: PCIe x8 with 14 to 16 bit  
SPEED: 180 MS/s to 500 MS/s  
CHANNELS: 1 to 4

SERIES: **M2p.59xx** (24 models)  
TYPE: PCIe x4 with 16 bit  
SPEED: 5 MS/s to 125 MS/s  
CHANNELS: 1 to 8



SERIES: **M4x.22xx** (9 models)  
TYPE: PXIe x4 with 8 bit  
SPEED: 1.25 GS/s to 5 GS/s  
CHANNELS: 1 to 4

SERIES: **M4x.44xx** (8 models)  
TYPE: PXIe x4 with 14 to 16 bit  
SPEED: 130 MS/s to 500 MS/s  
CHANNELS: 1 to 4



SERIES: **DN2.xxx** (39 models)  
TYPE: LXI-Ethernet with 8 to 16 bit  
SPEED: 5 MS/s to 10 GS/s  
CHANNELS: 1 to 16

NEW!  
10 GS/s speed



SERIES: **DN6.xxx** (55 models)  
TYPE: LXI-Ethernet with 8 to 16 bit  
SPEED: 5 MS/s to 10 GS/s  
CHANNELS: 4 to 48

NEW!  
10 GS/s speed

## 77 different AWGs (Arbitrary Waveform Generators)



SERIES: **M5i.63xx** (6 models)  
TYPE: PCIe x16 with 16 bit  
SPEED: 3.2 GS/s to 10 GS/s  
CHANNELS: 1 or 2

3.9 GHz bandwidth  
10 GB/s streaming

SERIES: **M4i.66xx** (5 models)  
TYPE: PCIe x8 with 16 bit  
SPEED: 625 MS/s to 1.25 GS/s  
CHANNELS: 1 to 4

SERIES: **M2p.65xx** (14 models)  
TYPE: PCIe x4 with 16 bit  
SPEED: 40 MS/s to 125 MS/s  
CHANNELS: 1 to 8



SERIES: **M4x.66xx** (5 models)  
TYPE: PXIe x4 with 16 bit  
SPEED: 625 MS/s to 1.25 GS/s  
CHANNELS: 1 to 4



SERIES: **DN2.6xx** (21 models)  
TYPE: LXI-Ethernet with 16 bit  
SPEED: 40 MS/s to 10 GS/s  
CHANNELS: 1 to 16

NEW!  
10 GS/s speed  
3.9 GHz bandwidth



SERIES: **DN6.6xx** (26 models)  
TYPE: LXI-Ethernet with 16 bit  
SPEED: 40 MS/s to 10 GS/s  
CHANNELS: 4 to 48

NEW!  
10 GS/s speed  
3.9 GHz bandwidth

## 12 different DDS Generators – with up to 50 DDS cores per channel



SERIES: **M4i.96xx** (3 models)  
TYPE: PCIe x8 with 16 bit  
MAX. FREQUENCY: 200 MHz  
CHANNELS: 1 to 4

SERIES: **M4x.96xx** (2 models)  
TYPE: PCIe x4 with 16 bit  
MAX. FREQUENCY: 200 MHz  
CHANNELS: 2 to 4



SERIES: **DN2.96x** (3 models)  
TYPE: LXI-Ethernet with 16 bit  
MAX. FREQUENCY: 200 MHz  
CHANNELS: 2 to 8



SERIES: **DN6.96x** (4 models)  
TYPE: LXI-Ethernet with 16 bit  
MAX. FREQUENCY: 200 MHz  
CHANNELS: 12 to 24

## AWG & digitizer in one box



SERIES: **DN2.8xx** (6 models)  
TYPE: LXI-Ethernet with 16 bit  
SPEED: 40 MS/s to 125 MS/s  
CHANNELS: 2+2, 4+4 or 8+8



SERIES: **DN2.82x** (8 models)  
TYPE: LXI-Ethernet with 14 to 16 bit  
SPEED: 180 MS/s to 1.25 GS/s  
CHANNELS: 2+2 or 4+4

## Digital Data Acquisition & Digital I/O



SERIES: **M4i.77xx** (5 models)  
TYPE: PCIe x8  
SPEED: 125 Mbit/s to 720 Mbit/s  
CHANNELS: 32 (Digital Acquisition)



SERIES: **M2p.7515** (1 model)  
TYPE: PCIe x4  
SPEED: 125 Mbit/s  
CHANNELS: 32 (Digital Input/Output)