

## 144 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

10 GS/s speed



SERIES: DN6.xxx (40 models)

TYPE: LXI-Ethernet with 8 to 16 bit

SPEED: 5 MS/s to 5 GS/s

CHANNELS: 12 to 48

## 63 different AWGs (Arbitrary Waveform Generators)



SERIES: M5i.63xx (4 models)

TYPE: PCIe x16 with 16 bit

SPEED: 3.2 GS/s to 10 GS/s

CHANNELS: 1 or 2

2.5 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 (19 models)

TYPE: LXI-Ethernet with 16 bit

SPEED: 40 MS/s to 10 GS/s

CHANNELS: 1 to 16

10 GS/s speed  
2.5 GHz bandwidth



SERIES: DN6.6xx (16 models)

TYPE: LXI-Ethernet with 16 bit

SPEED: 40 MS/s to 1.25 GS/s

CHANNELS: 6 to 48

## 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

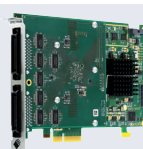


SERIES: M4i.77xx (5 models)

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)