

# **Digitizers Input Range Personalizations**

# **Digitizers Input Range Customizations**



## Description

The **724**, **751** and **742** are **CAEN Waveform Digitizers** able to perform basic waveform recording and run online advanced algorithms (**DPP**) of pulse height analysis and dynamic acquisition window.

They differ in Input Range:

- **724 Digitizer Family:** 10 Vpp Input Range and 500 mVpp Input Range.
- **751 Digitizer Family:** 200 mVpp Input Range.
- **742 Digitizer Family:** 2 Vpp Input Range.

## Ordering Options

Code	Description	
WPERS0172401	724 Customization - 10Vpp Input Range, SE	RoHS
WPERS0172402	724 Customization - 500mVpp Input Range, SE	RoHS
WPERS0174201	x742 Customization - 2Vpp Input Range	RoHS
WPERS0175102	x751 Customization - 200mVpp Input Range, SE	RoHS

## Related Products

### VX1724



8 Input Channel 14 bit 100 MS/s Digitizer

### N6724



2/4 Channel 14 bit 100 MS/s Digitizer

### N6742



16+1 Channel 12bit 5 GS/s Switched Capacitor Digitizer

### V1724



8 Input Channel 14 bit 100 MS/s Digitizer

### DT5742



16+1 Channel 12 bit 5 GS/s Switched Capacitor Digitizer

## V1751



4/8 Input Channel 10 bit 2/1 GS/s Digitizer

## VX1742



32+2 Channel 12bit 5 GS/s Switched Capacitor Digitizer

## DT5724



4/2 Input Channel 14 bit 100 MS/s Digitizer

## DT5751



2/4 Input Channel 10 bit 2/1 GS/s Digitizer

## N6751



2/4 Channel 10 bit 2/1 GS/s Digitizer

## VX1751



4/8 Input Channel 10 bit 2/1 GS/s Digitizer

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## V1742



32+2 Channel 12bit 5 GS/s Switched Capacitor Digitizer

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