

# Function/Arbitrary Waveform Generator



## Features

- Intuitive Interface Design
- Dual Channels with Standard Performance
- 250MSPS Sample Rate, 14bits Vertical Resolution
- Integrated Analog and Digital Design
- 4.3" HD Display Panel

## Specifications

Channels	: 2
Max. Sample Rate	: 250MSPS
Max. Output Frequency	: 60MHz
Frequency Resolution	: 1 $\mu$ Hz
Vertical Resolution	: 14 bits
Max. Arb Memory Depth	: 1Mpts
Waveform	: Sine, Square, Ramp, Triangle, Pulse, Noise, DC, Arb
Output Amplitude Range	: 1mVpp to 10Vpp (50 $\Omega$ ); 2mVpp to 20Vpp (High Z)
Modulation Types	: AM, FM, PM, ASK, FSK, PWM, Sweep, Burst
Interface	: USB Device, USB Host, Optional LAN

## General Characteristic

Power	: 100 - 240V AC, 45 - 440Hz
Display	: 4.3 Inches 64K Colour TFT LCD, 480 $\times$ 272
Product Colour	: White and Grey
Product Net Weight	: 3.2 kg
Product Size	: 231mm $\times$ 94mm $\times$ 283mm
Product Size	: BNC Cable, Power Cord, USB Cable, PC Software CD
Safety Rating	: CAT II 300V

## Part Number Table

Description	Part Number
DDS/ARB Waveform Generator, 60MHz, 250MSPS	72-2500

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