

Electrical Specifications

Function/ Model	DP-7328
Bandwidth (-3dB)	DC - to 30 MHz
Attenuation	X20 / X200
Accuracy	$\leq \pm 2\%$
Voltage Input Ranges	$\leq \pm 140$ V (DC + AC peak) for X20, (i.e about 99 Vrms) $\leq \pm 1400$ V (DC + AC peak) for X200, (i.e about 990 Vrms)
Permitted Max. Input Voltage	Max differential voltage: ± 1400 V (DC + AC peak) Max voltage between each input terminal and ground: 495 Vrms
Input Impedance	5 M Ω // 2 pF each side to ground
Output Voltage	$\leq \pm 7$ V
Output Impedance	50 Ω (for 1 M Ω input oscilloscope)
Rise Time	≈ 14 ns
Rejection Rate on Common Mode	60 Hz: > 70 dB / 20 KHz: > 60 dB / 200 KHz: > 50 dB

General Specifications

Model	DP-7328
Power Supply	External 5V/2A DC (USB Input)
Dimensions	220 x 68 x 28 mm (excluding Input leads)
Weight	488 g
Temperature	Reference: +20 °C ~ +30 °C Use: 0 °C ~ +50 °C Storage: -30 °C ~ +70 °C
Relative Humidity	Reference: ≤ 70 %RH Use: 10 % ~ 85 %RH Storage: 10 % ~ 90 %RH
Accessories	Hook clips x 2 pcs, Alligator clips x 2 pcs, Test probes x 2 pcs, USB cable x 1 pc, Plug convertor x 1 pc, AC adapter x 1 pc, AA batteries X 4 pcs, QR code card