HD7800

/ Data sheet

Wireless QR and barcode scanner with built-in memory, 100 m range HD7800



Scanning engine: CMOS 2D

Codes being read: 1D and 2D (QR, Data Matrix, PDF417)

Scanning method: manual (push button)

Wireless range: up to 100 m in open space

Built-in memory: yes

Ingress protection: IP54

HD7800

/ Specifications





Model	HD7800
Warranty	2 years
Light source	650nm LED
Sensors	CMOS 2D
Confirmation of scanning	audible and visual (LED)
Scanning speed	300 scans per second
Wireless operating range	up to 100 m in open space
Cable length	150 cm
Protection class	IP54
Drop resistance	1.5 m
Dimensions of the device	17 x 7.4 x 10.5 cm
Package dimensions	21.5 x 10 x 7.5 cm
Device Weight	265 g
Weight with packaging	350 g
Readable 1D codes	GS1-DataBar, Interleaved 2 of 5, MSI and other one-dimensional codes, CHINESE 2 of 5, CODABAR, CODE 11, CODE 128, CODE 39, CODE 93, EAN-13, EAN-8, IATA 2 of 5, Matrix 2 of 5, UPC-A, UPC-E

Readable 2D codes	Data Matrix, Micro PDF417, Micro QR, Aztec, MaxiCode, PDF417, QR Code
Scanning engine	CMOS
Interface	USB
Scanning method	manually (push button)
Codes being read	1d-2d, 1D (line), 2D (multidimensional)
Built-in memory	Yes
USB Receiver	Yes
Long Range	Yes
Reader stand	No
Docking station	No
Reading codes from the LCD screen	Yes