

Mechanical specifications of Chainway C72: with 2W output power and recharging cradle



Technical specifications of Chainway C72

Operating Frequency	865MHz-868MHz / 920-925MHz / 902-928MHz
CPU	Cortex-A53 Octa-core 2.5GHz
RAM+ROM	3GB+32GB
Operating System	Android 8.1, Android 11, Android 13
Communication	IEEE802.11 a/b/g/n/ac, 2.4G/5G dual-band, internal antenna 4G Location services
Power supply	Li-ion, rechargeable, 8000mAh
Output Power	2W (33 dBm)
Interface	USB 2.0 Type-C, OTG
Transponder Protocol Standard	EPC C1 GEN2 / ISO18000-6C
Antenna	Circular polarization (4dBi)
Barcode scanning imager	Included
Sensors	Gravity sensor, light sensor, proximity sensor
Temperature range	-4oF to 122oF / -20oC to 50oC
Humidity	5%RH - 95%RH non condensing
Sealing	Host IP65 per IEC sealing specifications
Dimensions	164.2 x 80.0 x 24.3 mm 6.46 x 3.15 x 0.96 in
Weight	654 g / 23.07 oz
Color	Black
Display	5.2" IPS FHD 1920x1080
Touch panel	Corning Gorilla Glass, multi-touch panel, gloves and wet hands supported