

ImpulseRadar CrossOver C01760

Technology ImpulseRadar real-time sampling Antenna type CrossOver dual-channel Centre frequency CH-1: 170 MHz (LF) / CH-2: 600 MHz (HF) Channel activation CH-1 & CH-2 (LF & HF) CH-1 (LF) or CH-2 (HF) only Signal to noise ratio (SNR) >100 dB Significant/useful number of bits 16 bit Scans/second >800 Survey speed >130 km/h @ 5 cm point interval Time window 1050 ns (LF) / 263 ns (HF) Bandwidth >120%, fractional, -10 dB Acquisition mode Wheel, time or manual Power supply 12 V Li-lon rechargeable battery, or ext. 12 V DC source (optional) Power consumption 1,3 A 1.0 A Operating time 7 hours 9 hours Dimensions 695 x 445 x 205 mm 9 hours Weight 9.5 kg (including battery) Operating temperature -20° to +50°C Environmental IP65 Regulatory certification CE & FCC CART Dimensions (folded for transport) 920 x 640 x 390 mm Dimensions (when in use) 1100 x 640 x 1030 mm Wheels 4 x Ø315 mm Weight 15.3 kg (Cart only)¹, 25.7 kg (Cart, Antenna & display)² USER INTERFACE D	ANTENNA	DUAL-CHANNEL	SINGLE-CHANNEL
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Processor Intel Atom x5-Z8550, Quad core 2.3 GHz Krait 400 or better	Operating system	Android™ (>ver. 10) or later	
	Memory	2.7 GB SDRAM or better	
Recommendation Panasonic Toughpad FZ-A2 (or equivalent)	Processor	Intel Atom x5-Z8550, Quad core 2.3 GH	z Krait 400 or better
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¹ Cart, skid plate and display holder

ImpulseRadar products are under continuous development and we reserve the right to change specifications at any time and without prior notice. You may verify product specifications at any time by contacting our headquarters using the details listed below.



² Cart, skid plate, antenna, display holder* and display (* 10" as per recommended Panasonic Toughpad FZ-A2)