



Argox PT20 Portable Data Collector

Category: [Mobile Computing](#)

Description:

OS	Proprietary
CPU	ARM9 Core 266MHz
RAM	4MB
ROM	8MB
Display	2.4" LCD TFT Transmissive, 320 x 240 QVGA 65K colors
LCD	Blue, Green and Red
Keypad	29 Numeric
Alert	Buzzer, Vibrator
Dimensions	169.0mm (L) x 70.1mm (W) x 34.0mm (H)
Weight	235g (including battery)
Scanner Systems	Long Range CCD scanner 2048 pixels
Resolution	0.127mm (5mil) at PCS 90%
Depth of Field	600mm (code 39, 20mils, PCS 90%)
Scanning Rate	400 scans /sec
Readable Barcode	1D: Code 11, Code 39, Code 93, Code 128, Codabar, EAN 8, EAN 13, Industrial 2/5, Interleaved 2/5, Standard 2/5, MSI/Plessey, UK/Plessey, Telepen test, UPCA, UPCE, Matrix 2/5, China Post, RSS-14, RSS-Limited, RSS-Expanded, Italian Pharmacy test,
Operating temperature	-10°C to 60°C / 14°F to 140°F
Storage temperature	-20°C to 70°C / -4°F to 158°F

Humidity	Operating: Non-condensed 10% to 90% Storage: Non-condensed 5% to 95%
Drop test	1.2M/4ft (Terminal) 0.9M (Cradle)/(4 drops per 6 sides)
Sealed standard	IP54
Electrostatic discharge	+/- 15 KV air discharge +/- 8 KV direct discharge
EMC Regulation	FCC, CE, BSMI
Software	Software Development Kit (SDK)
Program Language	C language
Battery	1) Data collector: Rechargeable 3.7V 2000mAh Li-Polymer Battery 2) Optional Pistol Grip: Rechargeable 3.7V 4400mAh Li-ion Battery
Power	Power supply: DC 5V 3A AC Power 100-240V 0.5A, 50-60Hz, 33- 48VA
Accessory	Charging & Communication Cradle Pistol Grip Charging & Communication cable Four slot charging cradle
Agency Listing	CE, FCC, cTUVus, CCC, RoHS
Attention	*This data sheet is for informational purposes only. Argox makes no warranties, expressed or implied in this summary. Specifications are subject to change without notice. All trademarks are the property of their respective owners. More specific information, please refer to user's manual.