



Denso BHT-XN Series – Lightweight, ergonomic and intelligent



Ultra-lightweight for fatigue-free working

Weighing just 180 g, the BHT-XN enables long periods of use without causing strain on employees.



Slim and handy – fits in any hand

The compact device fits in any pocket and fits securely in any hand size.



Precise scanning engine for fast capture of 1D and 2D codes

The advanced scanning engine reliably reads even poorly printed and particularly small barcodes.



Flexible scan button on the display

This scan button can be individually adjusted to suit the size of your hand and your working style – for maximum ease of use.



High-resolution cameras for more information and easier collaboration

Photos and videos facilitate the creation of documentation and communication within the team.

Features

Readable codes: 1D, 2D

Display: 5 inches (1280 x 720 px)

Operating system: Android 13

Processor: Qualcomm ARM Octa-core

Memory: 8 GB RAM, 128 GB ROM

Feedback: red LED target point, vibration, sound

Buttons: 2 scan buttons, on/off, volume

Communication: Wi-Fi, Bluetooth, LTE (**BHT-XN 15**), USB C

Additional features: 13 MP rear camera, 8 MP front camera, GPS (**BHT-XN 15**), various sensors

Battery: 2900 mAh, replaceable

Protection: MIL-STD-810H, drop-proof up to 1.2 m (1.5 m with protective cover)

Dimensions (W x L x H): 76 x 167 x 9.7 mm

Weight: 180 g

Optional accessories

Charging station

Protective cover

Hand strap

Retaining ring

Stylus

Display and camera protection films (pack of 10)

USB Type-C to audio jack converter cable

USB power supply

USB Type-C to Type-A conversion cable

		X-N10	X-N15
OS		Android 13	
CPU		Qualcomm ARM® Octa core	
Memory		8GB RAM, 128GB ROM (no external memory)	
Screen		5.0 inch 1280x720	
Camera		13MP (Rear), 5MP (Front)	
Code Scanning		Rear camera with red LED Amer Read, Angle Read	
Key		3 Key (including power key) +2 Trigger Key	
Communication	WLAN	IEEE 802.11 a/b/g/n/ac	
	WWAN	—	4G LTE
	SIM	—	nano SIM, eSIM
	GNSS	—	GPS, GLONASS, QZSS, BeiDou, Galileo, A-GPS
	Bluetooth	Bluetooth V5.1 /LE	
	NFC	ISO14443 Type A, B, FeliCa, ISO15693	
	USB	USB3.1 (Type-C)	
Sensor		Acceleration, gyro, geomagnetic field, illuminance, proximity	
Environmental resistance	Drop durability	1.2 m MIL-STD810 H compliant	
		1.5 m MIL-STD 810 H compliant with protective case	
Battery		Approx. 2,900mAh, replaceable battery at life	
Size		167 x 76 x 9.7 mm	
Weight		Approx. 180 g	