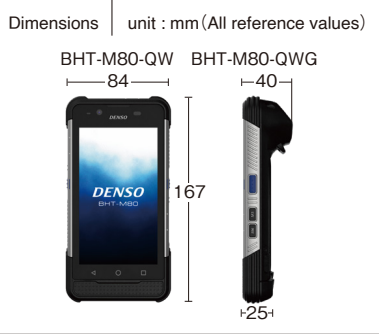


			2D Code Model			
Model			Wireless LAN connection	Wireless LAN+Wireless WAN		
			BHT-M80-QW	BHT-M80-QWG		
Operating System			Android™ 10			
CPU			Qualcomm® SDM660 64 bit 2.20 GHz (Octa-Core)			
Memory	RAM		4 GB			
	Flash memory		64 GB			
Display	Screen size and resolution <sup>*1</sup>		5.0-inch high-definition (720×1,280 dots)			
	Display device		Dot matrix liquid crystal display (color)			
	Backlight		White LED			
Reader	Reading method		Area sensor			
	Supported code	2D code	QR code®, Micro QR code, SQRC®, PDF417, Micro PDF417, Maxi code, Data Matrix (ECC200), and GS1 Composite			
		Barcode	EAN-13/8 (JAN-13/8), UPC-A/E, UPC/EAN (with add-on), and Interleaved 2 of 5 (ITF), Codabar (NW-7), CODE39, CODE93, CODE128, GS1-128 (EAN-128), and Standard 2 of 5 (STF), GS1 DataBar (RSS)			
		OCR <sup>*2</sup>	Supported			
	Minimum resolution	2D code	0.127 mm			
		Barcode	0.076 mm			
	Marker		Cross guide marker			
Confirmation of reading		Blue LED, speaker, and vibrator				
Key Entry	Number of keys		5 keys (including the power key) and 2 trigger keys			
Touch screen			Dragontrail® Pro <sup>*3</sup> Capacitive multi-touch screen with glove touch support and water droplet false touch prevention			
Communication	Wireless LAN	Applicable standard	Compliant with IEEE802.11a/b/g/n/ac and MU-MIMO 2x2			
		Frequency	5 GHz-band (W52, W53, W56 and W58) 2.4 GHz-band (1 to 13 channels *USA, Canada and Taiwan(1 to 11 channels))			
		Security	Encryption : WEP (40/128), TKIP and AES WPA authentication : WPA, WPA2 and WPA3 User authentication : PSK, EAP-TLS, and PEAP			
	Wireless WAN applicable standard		—	Supported: GSM/W-CDMA/LTE, VoLTE FDD-LTE (4G) - Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 19, 20, 25, 26, 28 W-CDMA/UMTS/HSPA/HSPA+ (3G) - Bands 1, 2, 5, 6, 8, 19 GSM/GPRS/EDGE (2G) - Bands 850, 900, 1800, 1900MHz		
	GPS		—	A-GPS/GLONASS/QZSS/BeiDou/Galileo		
	Bluetooth® connection		Bluetooth® Ver5.1+EDR/LE(Supported Profile: RFCOMM/A2DP/AVCTP/ACDTP/GVDP/AVRCP/DUN/DI/HFP/HID/HSP/IOP/MAP/OPP/BNEP/PAN/PBAP/SAP/SPP/HOGP/SCPP)			
	Wired connection		USB Ver.2.0(USB Type-C)			
	NFC <sup>*4</sup>		ISO/IEC14443A&B, FeliCa, ISO/IEC15693(RFID)			
Camera	Rear	13-megapixel auto-focusing with a LED light				
	Front	5-megapixel auto-focusing				
Card Slot	Memory	microSD (SDHC and SDXC (up to128 GB)) SDHC Speed class 4 support				
	SIM	—	nanoSIM×2 DSDV (4G x 4G)			
Microphone receiver			Attached <sup>*5</sup>			
Speaker			90dB or more at 10 cm away (at 2.8kHz)			
Sensor			G-sensor, gyro sensor, proximity sensor, light intensity sensor, and geomagnetic sensor			
Power Supply	Main battery		Lithium-ion battery			
	Wireless charging		Supported			
	USB charging		Compliant with Qualcomm® Quick Charge™ 3.0			
	Operating time <sup>*8</sup>	BT1S, BT1S-W(2900 mAh)		Approx. 14 hours <sup>*9</sup>		
		BT1(4020 mAh)		Approx. 20 hours <sup>*9</sup>		
Environmental Performance			BT1L(5800 mAh)		Approx. 29 hours <sup>*9</sup>	
	Operating temperature <sup>*6</sup>		-20°C to 50°C			
	Operating humidity		5 to 95%RH (non-condensing and non-icing)			
	Protective class <sup>*7</sup>		IP65 and IP67			
		Drop resistance <sup>*7</sup>		Above concrete floor, 3.0 m, 60 times or more from 1.5 m		
Weight (including the battery)			Approx. 345 g (including BT1S), approx. 365 g (including BT1), and approx. 395 g (including BT1L)			

\*1. The LCD display is manufactured with precise technology.The rate of non-defective pixels is 99.99% or more, which means that 0.01% or less pixels could be stuck or dead.  
\*2. Chargeable license is required.  
\*3. Dragontrail® Pro is a registered trademark of AGC Inc.  
\*4. Before using the NFC function, perform test reading sufficiently using the target NFC card.  
\*5. A headset or headphone can be connected through the USB Type-C cable. A USB Type-C-to-audio jack (3.5 mm) conversion cable is optional.  
\*6. 0°C to 40°C during charging.  
\*7. These are the values tested at a room temperature, and not guaranteed values.  
\*8. The operating time is a reference value at a room temperature and may differ depending on the operating conditions.  
\*9. This is a result of measurement based on the JEITA HT Standard Operation Mode G, and may change depending on the operating environment and system settings.



Package includes :		
●Terminal ●Hand strap (HSBHT-300/800) ●Operation manual ●User's Manual (Can be downloaded from the DENSO WAVE website. )		
Options		
■ Battery		
• 2900mAh battery : BT1S		
• 4020mAh battery : BT1		
• 5800mAh battery : BT1L		
• Wireless 2900mAh battery : BT1S-W		
■ Charger		
• Wireless charger : CH-M80W*1		
• 4-slot main unit charger : CH-M80-4*1		
• 4-slot battery charger : CH-BT1-4*1		
• USB power adaptor (Quick Charge™ 3.0 supported) : AD8		
■ Others		
• Stylus pen: PNBHT-1700		
• USB Type-C - Type-A conversion cable (1.5m): CB00-US1500/4A-4C		
• USB Type-C - Audio Jack conversion cable (3.5mm): CB00-US100/3-4C*2		
■ Communication unit		
• USB type :		
With a spare battery charger : CU-M80U*1		
Without a spare battery charger : CU-M80UQ (Quick Charge™3.0 supported)*1		
• LAN type		
With a spare battery charger : CU-M80L*1		
*1 AC adaptor sold separately		
*2 You also need the conversion cable to equip the BHT terminal with earphones and other devices.		

Equipped with Android™ 10

Outstanding multifunctionality and unprecedented robustness

