

**DT-X450**

Data capture safely  
under control



**11**

Android™

**25**

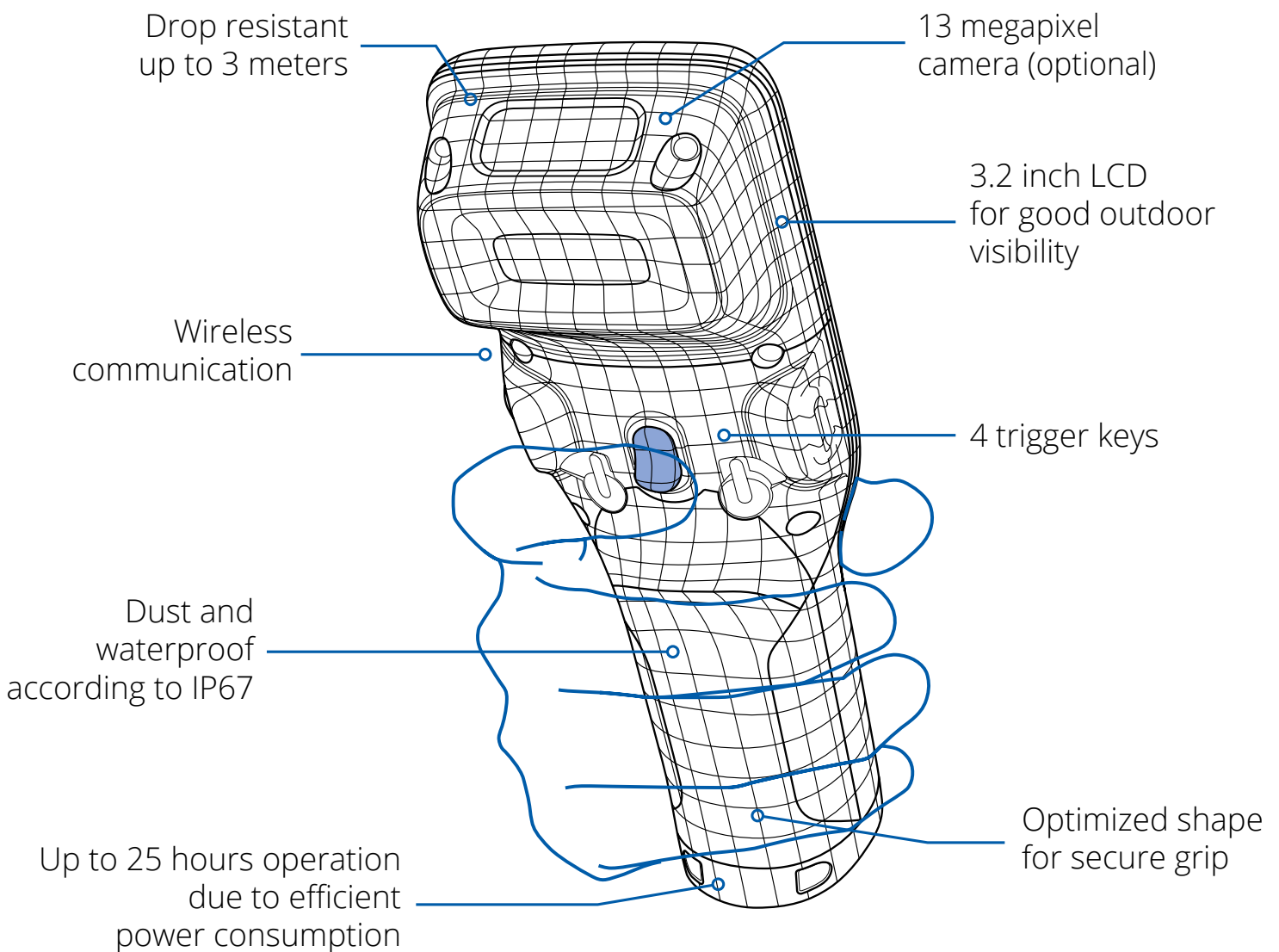
Operating time

Extra grip  
ergonomics

# Ergonomic? Logically!

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The development of the new DT-X450 series clearly focused on one keyword: ease. Many intelligent details make for considerably easier handling. In addition, the Android platform makes it easier to find suitable applications or to specifically develop them.



# Accessories



**HA-S62IO**

LAN/USB communication and charging cradle with additional battery charging option

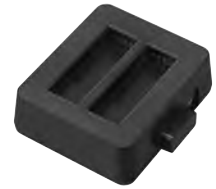


**HA-S60IO**

USB communication and charging cradle with additional battery charging option



**HA-S36DCHG** Charger for 2 DT-X400/X450, 3-times cascadable



**HA-S32DCHG** Charger for 2 batteries, 3-times cascadable



**HA-S20BAT**

Lithium-ion battery (2.900 mAh)



**HA-S95HB**

Hand Belt

**AD-S50400A:** Power supply unit for HA-S60IO / HA-S62IO

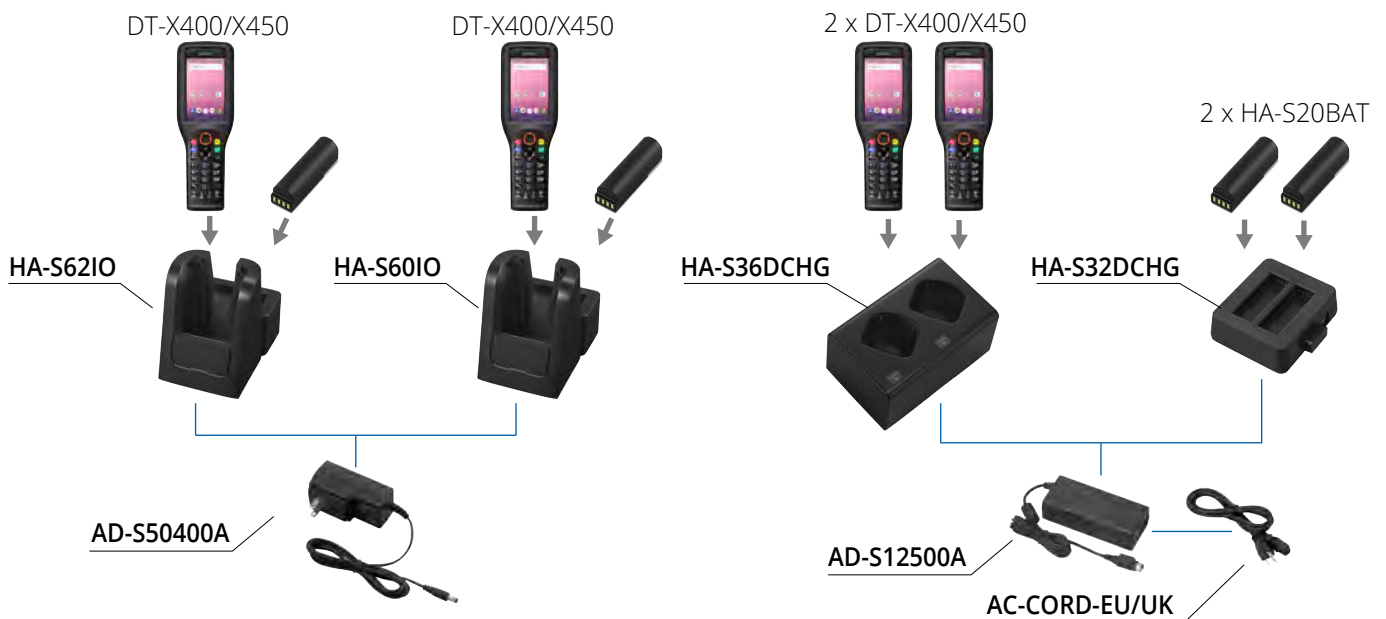
**AD-S12500A:** Power supply unit for HA-S36DCHG / HA-S32DCHG

**AC-CORD-EU/UK:** AC cable for AD-S12500A

**DT-380USB-A:** USB cable HA-S62IO / 60IO (Type B) and PC (Type A)

**HA-S81USBC:** USB cable DT-X450 (Type C) and PC (Type A)

## Cradle configuration





### Always with you

- Bright 3.2 inch LCD display
- 13 megapixel camera (optional)
- IP67 dustproof and waterproof
- 3 meter drop resistant

### Ready for any application

- Android 11 OS
- Many 3rd party apps on the market
- Standard for in-house developments

### Lasts all day long

- Up to 25 hours of continuous operating time
- Optimized power consumption
- 2,900 mAh battery with large capacity

### Lies securely in the hand

- Ergonomically optimized grip
- Optimum weight distribution
- Handle with non-slip surface
- 4 trigger keys

### Excellent connectivity

- WLAN / Bluetooth 5.1
- LTE Communication
- GPS positioning
- NFC (Type A/B/FeliCa®)

### Intuitive operation

- Resistive touch panel
- Input by pen, finger and glove
- Freely assignable function keys

# CASIO DT-X450

Model	Scanner	Camera	NFC	W-WAN
DT-X450-20	C-MOS Imager	-	-	-
DT-X450-C21	C-MOS Imager	✓	✓	-
DT-X450-WC21	C-MOS Imager	✓	✓	✓

Specifications		DT-X450-20	DT-X450-C21	DT-X450-WC21
CPU		Qualcomm 2.0 GHz octa-core		
OS		Android™ 11		
Memory	RAM	4 GB		
	FROM	64 GB		
Display	LCD	3.2-inch transmissive color TFT LCD (800 x 480 pixels)		
	Touch Panel	Resistive touch panel		
Input Devices	Keyboard	10 Key (alphanumeric), CLR, Enter, Cursor, Power, Fn, Function (F1 - F8)		
	Trigger	Center, L, R, Rear		
	Scanner	C-MOS Imager		
	Camera	-	13 Megapixel, auto focus, LED flash	
	NFC	-	ISO14443 Type A / ISO14443 Type B / Felica® / ISO15693	
	GPS	-	-	Built-in A-GPS, GLONASS, BeiDou, QZSS/L1C
Wireless Communication	Bluetooth®	Ver.5.1 EDR/LE		
	WLAN	IEEE 802.11a/b/g/n/ac, IEEE 802.11d, WPA2/WPA3(Personal, Enterprise) support		
	WWAN (model dependent)	-	-	LTE UMTS/HSPA/HSPA+, GSM/GPRS/EDGE
Durability	Drop Durability	3.0 m		
	Dust and Water Resistance	IP67		
Sensor		Accelerometer, Illumination sensor, Proximity sensor, Gyroscope sensor, Geomagnetic Sensor		
Extensions	USB	USB 2.0 (Type-C) x 1		
	SD card slot	microSD x 1, SDXC compatible		
	SIM card slot	-	-	nano SIM x 1
Power	Main Power	Lithium-ion battery, Operating period: Approx. 25 hours with 2,900 mAh		
	Memory Backup	Integrated Lithium-ion battery		
External Dimensions (W x D x H)		Approx. 66 (grip: 45) x 196 x 38 (grip: 33) mm		
Weight		Approx. 260 g (including battery)		

## Model-specific features:

### 13 megapixel camera

- Documentation of damaged goods
- Shelf allocation

### LTE Kommunikation

- Real-time communication
- GPS positioning

### NFC

- Type A/B/FeliCa®
- Login security through NFC card

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CASIO grants a warranty period of 12 months on all CASIO System products (cash registers and handy terminals).

## Casio Europe GmbH

Casio-Platz 1  
22848 Norderstedt, Germany  
solutions@casio.de  
+49 (0)40 528 65-407  
www.casio-solutions.com



# CASIO®

Mobile Industrial Solutions

# CASIO DT-X400

Model	Scanner	Camera	NFC	W-WAN
DT-X400-10	Semiconductor laser	-	-	-
DT-X400-20	C-MOS Imager	-	-	-
DT-X400-C21	C-MOS Imager	✓	✓	-
DT-X400-WC21	C-MOS Imager	✓	✓	✓

Specifications		DT-X400-10	DT-X400-20	DT-X400-C21	DT-X400-WC21
CPU		Qualcomm 1.3 GHz octa-core			
OS		Android™ 8.1			
Memory	RAM	2 GB			
	FROM	16 GB			
Display	LCD	3.2-inch transmissive color TFT LCD (800 x 480 pixels)			
	Touch Panel	Resistive touch panel			
Keyboard		10 Key (alphanumeric), CLR, Enter, Cursor, Power, Fn, Function (F1 - F8)			
Trigger		Center, L, R, Rear			
Input Devices	Scanner	Laser Scanner	C-MOS Imager		
	Camera	-	-	8 Megapixel, auto focus, LED flash	
	NFC	-	-	ISO14443 Type A / ISO14443 Type B / Felica® / ISO15693	
	GPS	-	-	-	Built-in A-GPS, GLONASS, BeiDou, QZSS/L1C
Wireless Communication	Bluetooth®	Ver.5.0 EDR/LE			
	WLAN	IEEE 802.11a/b/g/n, IEEE 802.11d, WPA2 support			
	WWAN (model dependent)	-	-	-	LTE UMTS/HSPA/HSPA+, GSM/GPRS/EDGE
Durability	Drop Durability	3.0 m			
	Dust and Water Resistance	IP67			
Sensor		G-sensor, ambient light sensor, proximity sensor			
Extensions	USB	USB 2.0 (Type-C) x 1			
	SD card slot	microSD × 1, SDHC compatible			
	SIM card slot	-	-	-	nano SIM × 1
Power	Main Power	Lithium-ion battery, Operating period: Approx. 30 hours with 2,900 mAh			
	Memory Backup	Integrated Lithium-ion battery			
External Dimensions (W x D x H)		Approx. 66 (grip: 45) × 196 × 38 (grip: 33) mm			
Weight		Approx. 260 g (including battery)			

## Model-specific features:

### 8 megapixel camera

- Documentation of damaged goods
- Shelf allocation

### LTE Kommunikation

- Real-time communication
- GPS positioning

### NFC

- Type A/B/FeliCa®
- Login security through NFC card

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