

## Specifications

### ◇ IP110H

#### General

- Operating temperature range:  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$ ,  $14^{\circ}\text{F} \sim 140^{\circ}\text{F}$
- Humidity: Less than 95% (Without condensation)
- Dimensions:  $57.0\text{ (W)} \times 96.9\text{ (H)} \times 25.1\text{ (D)}\text{ mm}$ ,  $2.2\text{ (W)} \times 3.8\text{ (H)} \times 1.0\text{ (D)}\text{ inches}$   
(Projections not included)
- Weight: Approximately 146 g, 5.2 oz
- Power supply: 3.75 V DC (Internal battery)
- IP code: IP67/IP54
- Operating time: Approximately 26.5 hours (TX : RX : Stand-by = 1 : 1 : 8)

#### Audio

- Codec: G.711  $\mu$ -law (64 kbps)
- AF output power:
  - Internal speaker: More than 1000 mW (at 10% distortion into an 8  $\Omega$  load)
  - External speaker: More than 300 mW (at 10% distortion into an 8  $\Omega$  load)
- AF output impedance:
  - Internal speaker: 8  $\Omega$
  - External speaker: 8  $\Omega$

#### WLAN

- Wireless LAN standard: IEEE802.11 n/a/b/g/ac
- Authentication and Encryption: WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)
- Channels:
  - EXP version: 13 channels (2.4 GHz band)  
19 channels (5 GHz band)
  - USA version: 11 channels (2.4 GHz band)  
21 channels (5 GHz band)

① May differ depending on the country of use.
- Protocol: TCP/IP
- Output power (typical): Less than 10 mW/MHz

#### Bluetooth

- Frequency range: 2402 ~ 2480 MHz
- Transmission power: Class 2
- Version: Bluetooth Version 4.2
- Profile: HFP, HSP

### ◇ BC-257

- Input voltage:  $5.0\text{ V} \pm 0.25\text{ V DC}$  (Used with a 5 V/2 A output AC adapter)  
 $15\text{ V} \pm 0.75\text{ V DC}$  (Used with the BC-228)
- Charging temperature range:  $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ ,  $32^{\circ}\text{F} \sim 104^{\circ}\text{F}$
- Dimensions:  $98.0\text{ (W)} \times 48.6\text{ (H)} \times 70.0\text{ (D)}\text{ mm}$ ,  $3.9\text{ (W)} \times 1.9\text{ (H)} \times 2.8\text{ (D)}\text{ inches}$   
(With the charger's covers)
- Weight: Approximately 94 g, 3.3 oz

① All stated specifications are subject to change without notice or obligation.