

## IoT-Enabled Touchless Soap Dispenser - Round

### FEATURES

- Wireless Communication
- Connects seamlessly with Smart Monitoring System and through an API to facilities monitoring platforms
- Service agreement is required to enable IoT or Smart Features
- Touchless soap dispenser's operation is independent of its IoT capability
- Some of the IoT-enabled Smart Features include: failure detection, usage and soap consumption.
- Sensor operated foaming soap dispenser
- Self-adjusting sensor spout with base unit, mounting hardware and supply lines
- Chrome plated
- Single-hole mount
- TOTO Soap required
- Refillable tank system

### COLORS/FINISHES

- #CP Polished Chrome

### MODELS

- TES201ABi2#CP (1 Spout)**  
TLK07001G#CP (Spout x 1 pc)  
TLK01101UiA (Controller for 1 Spout & Reservoir)  
THP3395 (IoT Communication Card)
- TES202ABi2#CP (2 Spouts)**  
TLK07001G#CP (Spout x 2 pcs)  
TLK01102UiA (Controller for 2 Spouts & Reservoir)  
THP3395 (IoT Communication Card)
- TES203ABi2#CP (3 Spouts)**  
TLK07001G#CP (Spout x 3 pcs)  
TLK01103UiA (Controller for 3 Spouts & Reservoir)  
THP3395 (IoT Communication Card)
- TES201ABi4#CP (1 Spout)**  
TLK07001G#CP (Spout x 1 pc)  
TLK01101UiA (Controller for 1 Spout & Reservoir)  
THP3566 (IoT Communication Card)
- TES202ABi4#CP (2 Spouts)**  
TLK07001G#CP (Spout x 2 pcs)  
TLK01102UiA (Controller for 2 Spouts & Reservoir)  
THP3566 (IoT Communication Card)
- TES203ABi4#CP (3 Spouts)**  
TLK07001G#CP (Spout x 3 pcs)  
TLK01103UiA (Controller for 3 Spouts & Reservoir)  
THP3566 (IoT Communication Card)



### Auto Functions

### PRODUCT SPECIFICATION

TOTO Model # \_\_\_\_\_ Product shall be automatic infrared sensor activated. Product shall have automatic sensor adjustment upon installation. Soap dispenser and controller w/ reservoir will be sold separately. Product shall have a controller pump with 0.8 gallon (3L) reservoir.

### OPTIONAL ACCESSORIES

- THP3140#CP  
Escutcheon 1-1/8" ~ 1 -1/2" (28 mm ~ 38 mm)
- THP3374  
Mounting bracket for tank

### CODES/STANDARDS

- Meets and exceeds UL1951, CSA C22.2 #68
- Certifications: UL
- Code Compliance: NEC, CEC
- ADA Compliant
- Compliance with CA Prop 65 warning requirements
- FCC compliant to Part 15



### COMPONENT BREAKDOWN

Soap Dispenser Specification Details

Step 1: Choose quantity of spouts desired

Step 2: Select kit or by individual component quantities

KIT OPTIONS	COMPONENTS						
	Kit Model#	Spout Model#	QTY	Controller & Reservoir Model#	QTY	IoT Card Model#	QTY
TES201ABi2#CP	---	TLK07001G#CP	1	TLK01101UiA	1	THP3395	1
TES202ABi2#CP	---	TLK07001G#CP	2	TLK01102UiA	1	THP3395	1
TES203ABi2#CP	---	TLK07001G#CP	3	TLK01103UiA	1	THP3395	1
TES201ABi4#CP	---	TLK07001G#CP	1	TLK01101UiA	1	THP3566	1
TES202ABi4#CP	---	TLK07001G#CP	2	TLK01102UiA	1	THP3566	1
TES203ABi4#CP	---	TLK07001G#CP	3	TLK01103UiA	1	THP3566	1

# TES20(1/2/3)ABi Series

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### SPECIFICATIONS

<b>Power Supply</b>	AC 120V
<b>Wattage</b>	(TLK01101UiA) 4W (TLK01102UiA) 6.5W (TLK01103UiA) 9W
<b>Sensor Detection Range</b>	5-1/8" ~ 7-7/8" (130 ~ 200 mm) Sensor is self-adjusting
<b>Ambient Temperature</b>	34-104°F (1-40°C)
<b>Humidity</b>	Max. 90% RH
<b>Power Cord Length</b>	55" (1.4 m)
<b>Soap Output Volume</b>	0.04 oz (factory setting)
<b>Tank Capacity</b>	Approximately 0.8 gallon (3L)
<b>Warranty</b>	*Three Year Warranty

\* Failure to use TOTO soap will void warranty

### INSTALLATION NOTES

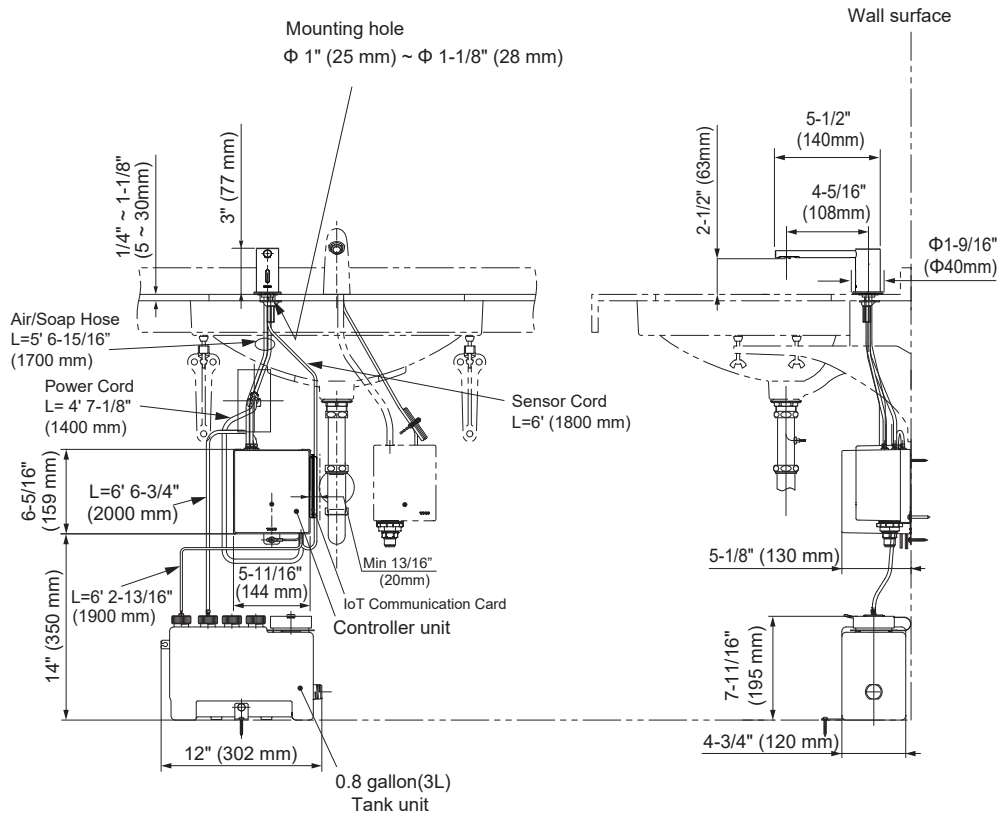
- Spout Mounting Hole  $\phi 1"$  ~  $\phi 1\text{-}1/8"$  ( $\phi 25$  ~  $\phi 28$  mm)
- Deck Thickness  $1/4"$  ~  $1\text{-}1/8"$  (5 ~ 30 mm)
- A minimum of  $13/16"$  (20mm) clearance on the right side of the controller is required for IoT communication card installation. Please refer to the diagram below.

### TOTO SOAP *(Sold Separately)*

SKU No.	Quantity	Packaging	Notes
TSFG1	4 gal.	Package of 4, 1 gal. each	Antimicrobial Soap (Fresh)
TSFB1-GS	4 gal.	Package of 4, 1 gal. each	TOTO Foam Soap Green Seal™ (Lilac)



### DIMENSIONS



**TOTO®**

*These dimensions and specifications are subject to change without notice*