UTY-TFSXJ4 — AIRSTAGE Mobile WiFi Module (Non-Wall Mount Indoor Unit / UART Type)

Job Name	_____	Date	_____
Location	_____	Approval	_____
Engineer	_____	Construction	_____
Submitted To	_____	Unit No	_____
Submitted By	_____	Drawing No	_____
Reference	_____		

PRODUCT FEATURES

• Connects to the new AIRSTAGE Mobile app for control from anywhere
• Direct replacement for FGLair adapter UTY-TFSXZ2
• App available in App Store (for iOS) and Play Store (for Android)
• Direct Control provides local control of the indoor unit without a WiFi access point
• Plug-in connection with included cable
• Simple, guided registration process through the app
• Intuitive, graphics-based operation
• Control and monitoring of commonly used functions, including:
  • On/Off
  • Operation Mode
  • Set Temperature
  • Airflow Speed and Direction
  • Outdoor and Room Temperature display
  • Weekly Scheduling
• Group functions for monitoring and control:
  • On/Off
  • Operation Mode
  • Set Temperature
• User access levels
• Error handling and history
• Specialty functions, if available on your system, including:
  • Economy
  • Energy Saving Fan
  • Human Sensor (for Energy Saving setting)
  • Powerful
  • Outdoor Unit Low Noise
• Voice control from Amazon Alexa or Google Home
• Over-the-air updates to firmware and app
• 90-day warranty

GENERAL INFO

Control of your compatible AIRSTAGE system from the AIRSTAGE Mobile app (iOS or Android)

SPECIFICATIONS

Maximum radio-frequency power	40mW
Power source	Indoor unit through interface cable
Operating temperature range	32 to 115 °F (0 to 46 °C)
H × W × D inches (mm)	3-3/4 × 1-1/2 × 9/16 (95 × 38 × 15)
Net weight oz (g)	3.2 (90.6)
RoHS conformity	Compliant with RoHS directive (2011/65/EU)

CONNECTIONS

Maximum number of units per account (i.e. per adapter)	50
Device connection to IDU	4-cond ribbon cable, plug-in (included)
Device connection to smartphone	2.4 GHz, IEEE802.11b/g/n

SETTABLE TEMPERATURE RANGES

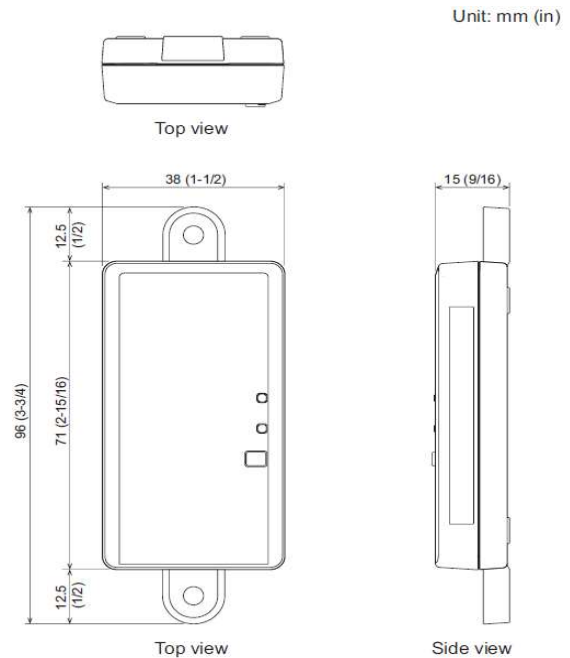|	
Cool / Dry	64 to 88 °F (18-30 °C)
Heat	V-Series, J-Series: 48 to 88 °F (10-30 °C) H-Series: 60 to 88 °F (16-30 °C)

ORDERING CODE

UTY-TFSXJ4

COMPATIBLE AIRSTAGE EQUIPMENT

H-Series:

ABUH**LUAS	ACUH**LUAS1	ADUH**LUAS1	AMUG**LMAS
ARU42-48RGLX	ARUH**LUAS	ASU30RLE	AUU42-48RGLX
AUUH**LUAS			

V-Series, J-Series:
All TLAV1 indoor units except ARUL4TLAV1, ASUB18TLAV1, ASUB24TLAV1; all TLAV2 indoor units

DIMENSIONS

Unit: mm (in)

Top view

38 (1-1/2)   15 (9/16)
12.5 (1/2)
96 (3-3/4)
71 (2-15/16)
12.5 (1/2)

Top view   Side view

Due to continuous product improvements, specifications are subject to change without notice. Please log in to the Fujitsu Portal for the most up-to-date documentation https://connect.fujitsugeneral.com
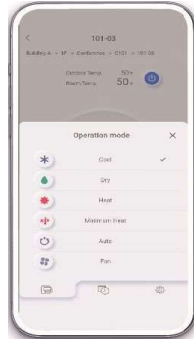
Effective Date: 6/7/2023
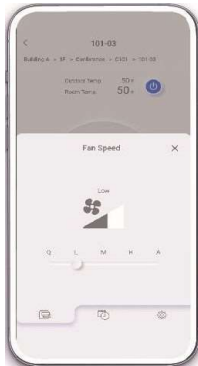
SAMPLE SCREENS

Home Screen
(On/Off, Change Setpoint)

Change Operation Mode

Airflow Setting

Weekly Timer

SYSTEM DIAGRAM

Note: One adapter is required for each indoor unit.

FEATURE COMPARISON

	UTY-TFSXJ4 (AIRSTAGE Mobile)	UTY-TFSXZ2 (FGLair)
EQUIPMENT		
Compatible product lines	V-, J-, H-Series	V-, J-, H-Series
Max number of IDU per account	50	24
Max number of groups per account	25	24
GUI		
User access levels	✓	✕
Max number of sub-users per IDU	4	✕
QR Code for simple registration	✓	✕
Voice control (Alexa, Google Home)	✓	✓
Multi-language support	✓[1]	✓[1]
FUNCTIONS		
Operation – On/Off	✓	✓
Operation Mode	✓	✓
Temperature Setpoint	✓	✓
Fan Speed	✓	✓
Air Flow Direction	✓[2]	✓[2]
Weekly Timer	✓	✓
Batch On/Off (all registered units)	✓	✕
Group setting and control	✓	✓
Economy operation	✓	✓
Human Sensor for Energy Saving operation	✓	✓
Energy Saving Fan operation	✓	✓
Outdoor unit low noise operation	✓	✓
Powerful operation	✓	✓
Minimum Heat	✓	✓
Filter Status and Reset	✓	✓
Error monitoring and history	✓	✓
Error notification	✓	✓
Direct Mode control (no access point)	✓	✕
Over-the-air updates	✓	✓
MONITORING		
Room Temperature Display	✓	✓
Outdoor Air Temperature Display	✓	✕
Special State monitoring	✓	✓
Service contact information	✓	✓
1. For North American Market, English, Spanish, and French are available		
2. Function varies by IDU model		