

Part Number: TTC-S32-WIFI-001



Single 32" commercial LCD monitor and 7" touchscreen remote Includes all mounting hardware, 20' power extension cord, HDMI cable, RS232 DB cable.

- Customer scalable time zone template database, display up to 9 time zone locations.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Commercial grade, certified 24x7-hour rated displays allow for uninterrupted operations.
- Configure time zones in a matter of minutes as opposed to hours.
- NTP or custom NTP settings on remote.
- TAA compliant
- Energy savings feature with custom on/off times.
- Energy Star rated commercial monitor.

Product Info											
LED-backlit	Yes	Width	28.7 in								
Image Contrast Ratio	1100:1	Depth	2.2 in								
Viewing Angle	178°	Height	16.9 in								
Brightness	400 cd/m2	Weight	11.90 lbs								
Nominal Voltage	120/230 V	Wall Mount	Yes								
Frequency Required	50/60 Hz	Min Operating Temperature	32 °F								
Power Consumption Operational	60 Watt	Max Operating Temperature	104 °F								
ENERGY STAR Certified	Yes	Humidity Range Operating	10 - 80%								
ENERGY STAR Version	7	Warranty	2 years								



# Part Number: TTC-S32-WIFI-001 Included Scalable Time Zone Templates

1 Time Zone	Zones	3 Ti	ime Zo	nes	4 Time Zones		
06:59	06:59	07:59 Zone 2	06:59	07:59	08:59	<b>06:59</b> Zone 1	08:59 Zone 3
Zone 1	Zone 1		Zone 1	Zone 2	Zone 3	07:59 Zone 2	09:59 Zone 4
06:59 Zone 1 Friday, February 02, 2024	06:59 Zone 1 01/01/2024	07:59 Zone 2 01/01/2024			08:59 Zone 3 01/01/2024	06:59 Zone 1 01/01/2024 07:59 Zone 2 01/01/2024	08:59 Zone 3 01/01/2024 09:59 Zone 4 01/01/2024

					5 Time	e Zones			DATE COI	<b>NNECTED</b> 1	TO ZONE 3
						06.50		00.50	Friday, S	eptember	30, 2022
06:59 Zone 1	08:59	09:59 Zone 4	06:59 Zone 1	08:59 Zone 3	09:59 Zone 4	06:59 Zone 1 01/01/2024	08:59 Zone 3	09:59 Zone 4 01/01/2024	06:59 Zone 1	08:59	09:59 Zone 4
<b>07:59</b> Zone 2	Zone 3	10:59 Zone 5	07:59 Zone 2	01/01/2024	10:59 Zone 5	07:59 Zone 2 01/01/2024	0/:59 01/01/2024 Zone 2	10:59 Zone 5 01/01/2024	07:59 Zone 2	Zone 3	10:59 Zone 5

6 Time Zones	7 Time Zones	8 Time Zones	9 Time Zones			
06:59 08:59 10:59 Zone 1 Zone 3 Zone 5	06:59 Zone 1 10:59 Zone 5	06:59 08:59 10:59 12:59 Zone 1 Zone 3 Zone 5 Zone 7	06:59 09:59 12:59 Zone 1 Zone 4 Zone 7			
07:59 09:59 11:59	07:59 09:59 11:59 Zone 4 Zone 6		07:59 10:59 13:59 Zone 2 Zone 5 Zone 8			
Zone 2 Zone 4 Zone 6	08:59 Zone 3 12:59 Zone 7	07:59 09:59 11:59 13:59 Zone 2 Zone 4 Zone 6 Zone 8	08:59 11:59 14:59 Zone 3 Zone 6 Zone 9			
06:59 Zone 1 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3  10:59 Zone 5  11:59 Zone 6  12:59 Zone 7	06:59	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3 09:59 Zone 4  11:59 Zone 6 12:59 Zone 7 13:59 Zone 7 13:59 Zone 8 14:59 Zone 9			
	06:59 08:59 11:59					

Zone 6

12:59

Zone 7

09:59 Zone 4

10:59 Zone 5

Zone 1

07:59

Zone 2



# Product Catalog Part Number: TTC-S32-WIFI-001 Included Parts

1	32" Commercial 24x7 LCD Monitor
2	Time Zone Single Board Computer Display Unit (DU)
3	Touchscreen Remote Unit (RU)
4	Power Supply USB-C AC100-240V DC 5.1V 3.5A x2
5	HDMI Cable
6	DB Cable
7	20 FT Extension Cable
8	Wall Mount



**DU Dimensions** 3.5" x 1.25" x 2.25"





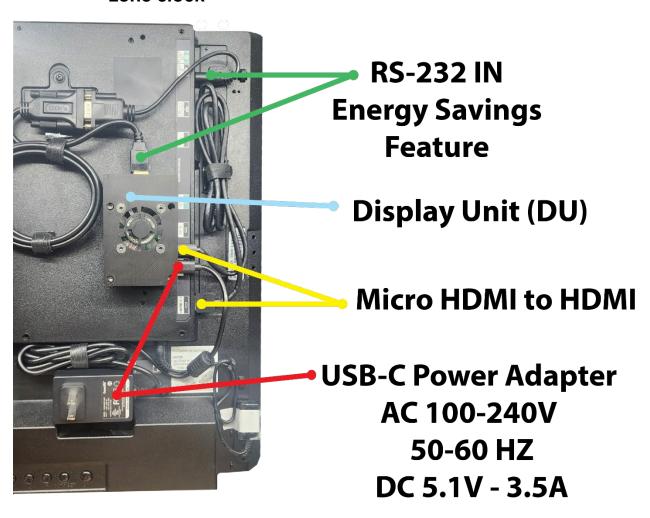






Part Number: TTC-S32-WIFI-001

- 1. Units come prewired with mounting brackets installed on LCD
- 2. Install wall mount on wall, hang LCD
- 3. Power on LCD, DU, RU
- 4. Follow instructions on RU and begin programming time zone clock





Part Number: TTC-D32-WIFI-001



Includes all mounting hardware, 20' power extension cord, 2 HDMl cables, 2 RS232 DB cables.

- Customer scalable time zone template database, display up to 18 time zone locations.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Commercial grade, certified 24x7-hour rated displays allow for uninterrupted operations.
- Configure time zones in a matter of minutes as opposed to hours.
- NTP or custom NTP settings on remote.
- TAA compliant
- Energy savings feature with custom on/off times.
- Energy Star rated commercial monitors.

Product Info (LCD)											
LED-backlit	Yes	Width	57.4 in								
Image Contrast Ratio	1100:1	Depth	2.2 in								
Viewing Angle	178°	Height	16.9 in								
Brightness	400 cd/m2	Weight	23.80 lbs								
Nominal Voltage	120/230 V	Wall Mount	Yes								
Frequency Required	50/60 Hz	Min Operating Temperature	32 °F								
Power Consumption Operational	60 Watt	Max Operating Temperature	104 °F								
ENERGY STAR Certified	Yes	Humidity Range Operating	10 - 80%								
ENERGY STAR Version	7	Warranty	2 years								



# Part Number: TTC-D32-WIFI-001 Included Scalable Time Zone Templates

2 Time	e Zone	4 Time	e Zones			6	Time	Zone	es	
06:59 Zone 1	07:59 Zone 2	06:59 07:59 Zone 1 Zone 2	08:59 Zone 3	09:59 Zone 4	06:59 Zone 1	07:59 Zone 2	08:59 Zone 3	09:59 Zone 4	10:59 Zone 5	11:59 Zone 6
06:59 Zone 1 01/01/2024	07:59 Zone 2 01/01/2024	06:59 07:59 Zone 1 Zone 2 01/01/2024 01/01/2024		09:59 Zone 4 01/01/2024	06:59 Zone 1 01/01/2024	07:59 Zone 2 01/01/2024	08:59 Zone 3 01/04/2024	09:59 Zone 4 01/01/2024	10:59 Zone 5 01/01/2024	11:59 Zone 6 01/01/2024
8 Time	Zones	10 Time	e Zones			12	Time	e Zon	es	
06:59	10:59	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3 10:59 Zone 5	11:59 Zone 6 12:59 Zone 7		06:59 Zone 1 07:59 Zone 2	08:59 Zone 3 09:59 Zone 4	10:59 Zone 5 11:59 Zone 6	12:59 Zone 7 13:59 Zone 8	14:59 Zone 9 15:59 Zone 10	16:59 Zone 11 17:59 Zone 12
06:59	10:59	06:59 Zone 1 01/01/2024  07:59 Zone 2 01/01/2024  07:59 Zone 2 01/01/2024  07:59 Zone 5 01/01/2024	11:59 Zone 6 01/01/2024 12:59 Zone 7 01/01/2024	8	06:59 Zone 1 01/01/2024 07:59 Zone 2 01/01/2024	08:59 Zone 3 01/01/2024 09:59 Zone 4 01/01/2024	10:59 Zone 5 01/01/2024 11:59 Zone 6 01/01/2024	12:59 Zone 7 01/01/2024 13:59 Zone 8 01/01/2024	14:59 Zone 9 01/01/2024 15:59 Zone 10 01/01/2024	16:59 Zone 11 01/01/2024 17:59 Zone 12 01/01/2024
14 Time	Zones	16 Time	Zones			18	Time	Zon	es	
Zone 1 07:59 Zone 2 08:59 09:59 Zone 4 Monday, February 05, 2024 12:59	13:59 Zone 8 16:59 Zone 12 18:59 Zone 11 18:59 Zone 13 19:59 Zone 10 19:59 Zone 14	Zone 1 Zone 3 Zone 5 Zone 7	14:59	9:59 21:59	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3	09:59 Zone 4 10:59 Zone 5 11:59 Zone 6	12:59 Zone 7 13:59 Zone 8 14:59 Zone 9	15:59 Zone 10 16:59 Zone 11 17:59 Zone 12	18:59 Zone 13 19:59 Zone 14 20:59 Zone 15	21:59 Zone 16 22:59 Zone 17 23:59 Zone 18
06:59	13:59	Zone 1 Zone 3 Zone 5 Zone 7 01/01/2024 01/01/2024 01/01/2024 01/01/2024 07:59 09:59 11:59 13:59 Zone 2 Zone 4 Zone 6 Zone 8	Zone 9 Zone 11 Zo 01/01/2024 01/01/2024 01/0 15:59 17:59 19 Zone 10 Zone 12 Zo	01/2024 01/01/2024	08:50	10:59 Zone 5 01/01/2024	11:59 Zone 6 12:59 Zone 7 13:59 Zone 8 14:59 Zone 9	15:59 Zone 10 16:59 Zone 11 17:59 Zone 12 18:59 Zone 13	19:59 Zone 14 01/01/2024	20:59 Zone 15 21:59 Zone 16 22:59 Zone 17 23:59 Zone 18



# Product Catalog Part Number: TTC-D32-WIFI-001 Included Parts

1	32" Commercial 24x7 LCD Monitor x2
2	Time Zone Single Board Computer Display Unit (DU)
3	Touchscreen Remote Unit (RU)
4	Power Supply USB-C AC100-240V DC 5.1V 3.5A x2
5	HDMI Cable x2
6	DB Cable x2
7	20 FT Extension Cable
8	Wall Mount x2



**DU Dimensions** 3.5" x 1.25" x 2.25"

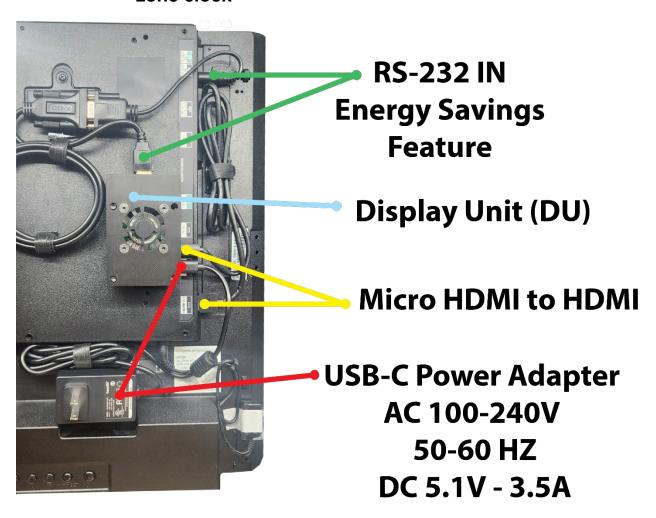






Part Number: TTC-D32-WIFI-001

- 1. Units come prewired with mounting brackets installed on LCDs
- 2. Install wall mounts on wall, hang LCDs
- 3. Power on LCDs, DU, RU
- 4. Follow instructions on RU and begin programming time zone clock





Part Number: TTC-S49-WIFI-001



Single 49" commercial LCD monitor and 7" touchscreen remote Includes all mounting hardware, 20' power extension cord, HDMI cable, RS232 DB cable.

- Customer scalable time zone template database, display up to 24 time zone locations.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Commercial grade, certified 24x7-hour rated displays allow for uninterrupted operations.
- Configure time zones in a matter of minutes as opposed to hours.
- NTP or custom NTP settings on remote.
- TAA compliant
- Energy savings feature with custom on/off times.
- Energy Star rated commercial monitor.

	Product	Info (LCD)	
LED-backlit	Yes	Width	43.4 in
Image Contrast Ratio	1100:1	Depth	1.5 in
Viewing Angle	178°	Height	25.5 in
Brightness	500 cd/m2	Weight	29.32 lbs
Nominal Voltage	120/230 V	Wall Mount	Yes
Frequency Required	50/60 Hz	Min Operating Temperature	32 °F
Power Consumption Operational	102 Watt	Max Operating Temperature	104 °F
ENERGY STAR Certified	Yes	Humidity Range Operating	10 - 80%
ENERGY STAR Version	7	Warranty	2 Years



# Part Number: TTC-S49-WIFI-001 Included Scalable Time Zone Templates

1 Time Zone	2 Time	Zones	<b>3 T</b> i	me Zo	nes	4 Time Zones		
06:59	06:59	07:59	06:59	07:59	08:59	06:59 Zone 1	08:59 Zone 3	
Zone 1	Zone 1	Zone 2	Zone 1	Zone 2	Zone 3	<b>07:59</b> Zone 2	09:59 Zone 4	
06:59	06:59	07:59	06:59			06:59 Zone 1 01/01/2024	<b>08:59</b> Zone 3 01/01/2024	
Zone 1 Friday, February 02, 2024	Zone 1 01/01/2024	Zone 2 01/01/2024	Zone 1 01/01/2024	Zone 2 01/01/2024	Zone 3 01/01/2024	07:59 Zone 2	09:59 Zone 4	

	5 Time Zones									DATE COI	NNECTED 1	O ZONE 3
							06.50		00.50	Friday, S	eptember	30, 2022
06:59 Zone 1	08:59	09:59 Zone 4	06:59 Zone 1	08:59 Zone 3	09:59 Zone 4		06:59 Zone 1 01/01/2024	08:59	09:59 Zone 4 01/01/2024	06:59 Zone 1	08:59	09:59 Zone 4
07:59 Zone 2	Zone 3	10:59 Zone 5	07:59 Zone 2	01/01/2024	10:59 Zone 5		07:59 Zone 2 01/01/2024	Zone 3 01/01/2024	10:59 Zone 5 01/01/2024	07:59 Zone 2	Zone 3	10:59 Zone 5

6 <b>T</b> i	ime Zoı	nes	7 1	8 Time Zones				9 Time Zones				
06:59 Zone 1	08:59 Zone 3	10:59 Zone 5	06:59 Zone 1 07:59	09:59	10:59 Zone 5 11:59	06:59 Zone 1	08:59 Zone 3	10:59 Zone 5	12:59 Zone 7	06:59 Zone 1 07:59	09:59 Zone 4 10:59	12:59 Zone 7 13:59
07:59 Zone 2	09:59 Zone 4	11:59 Zone 6	Zone 2 08:59 Zone 3	Zone 4	Zone 6 12:59 Zone 7	07:59 Zone 2	09:59 Zone 4	11:59 Zone 6	13:59 Zone 8	Zone 2 08:59 Zone 3	Zone 5 11:59 Zone 6	Zone 8 14:59 Zone 9
06:59 Zone1 01/01/2024 07:59 Zone 2 01/01/2024	08:59 Zone 3 01/01/2024 09:59 Zone 4 01/01/2024	10:59 Zone 5 01/01/2024 11:59 Zone 6 01/01/2024	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3	09:59 Zone 4 TUESDAY, APRIL 20, 2021	10:59 Zone 5 11:59 Zone 6 12:59 Zone 7	06:59 Zone 1 01/01/2024 07:59 Zone 2 01/01/2024	08:59 Zone 3 01/01/2024 09:59 Zone 4 01/01/2024	10:59 Zone 5 01/01/2024 11:59 Zone 6 01/01/2024	12:59 Zone 7 01/01/2024 13:59 Zone 8 01/01/2024	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3 09:59 Zone 4	10:59 Zone 5 01/01/2024	11:59 Zone 6 12:59 Zone 7 13:59 Zone 8 14:59 Zone 9
			06:59	08:59	11:59							

Zone 6

12:59

Zone 7

09:59 Zone 4

10:59 Zone 5

Zone 1

07:59

Zone 2



# Part Number: TTC-S49-WIFI-001 Included Scalable Time Zone Templates

### **10 Time Zones**

06:59 Zone 1	10:59	12:59 Zone 7
07:59 Zone 2	Zone 5	13:59 Zone 8
08:59 Zone 3	11:59	<b>14:59</b> Zone 9
09:59 Zone 4	Zone 6	15:59 Zone 10

06:59 Zone 1	10:59 Zone 5	<b>12:59</b> Zone 7
<b>07:59</b> Zone 2	01/01/2024	13:59 Zone 8
<b>08:59</b> Zone 3	11:59 Zone 6	<b>14:59</b> Zone 9
09:59 Zone 4	01/01/2024	15:59 Zone 10

### 12 Time Zones

<b>06:59</b>	10:59	<b>14:59</b>
Zone 1	Zone 5	Zone 9
07:59	11:59	<b>15:59</b>
Zone 2	Zone 6	Zone 10
08:59	12:59	16:59
Zone 3	Zone 7	Zone 11
09:59	13:59	17:59
Zone 4	Zone 8	Zone 12

### 13 Time Zones

06:59	09:59		13:59	16:59
Zone 1	Zone 4		Zone 8	Zone 11
07:59	10:59	12:59	14:59	17:59
Zone 2	Zone 5	Zone 7	Zone 9	Zone 12
08:59	11:59		15:59	18:59
Zone 3	Zone 6		Zone 10	Zone 13

### **14 Time Zones**

06:59	09:59	12:59	14:59	17:59
Zone 1	Zone 4	Zone 7	Zone 9	Zone 12
07:59	10:59	13:59	15:59	18:59
Zone 2	Zone 5		Zone 10	Zone 13
08:59	11:59	Zone 8	16:59	19:59
Zone 3	Zone 6		Zone 11	Zone 14

### 15 Time Zones

06:59	09:59	12:59	15:59	18:59
Zone 1	Zone 4	Zone 7	Zone 10	Zone 13
07:59	10:59	13:59	16:59	19:59
Zone 2	Zone 5	Zone 8	Zone 11	Zone 14
08:59	11:59	14:59	17:59	20:59
Zone 3	Zone 6	Zone 9	Zone 12	Zone 15

### **16 Time Zones**

06:59	10:59	14:59	18:59
Zone 1	Zone 5	Zone 9	Zone 13
07:59	11:59	15:59	19:59
Zone 2	Zone 6	Zone 10	Zone 14
08:59	12:59	16:59	20:59
Zone 3	Zone 7	Zone 11	Zone 15
09:59	13:59	17:59	21:59
Zone 4	Zone 8	Zone 12	Zone 16

06:59 Zone 1	10:59 Zone 5	13:59	15:59 Zone10	18:59 Zone 13
07:59		Zone 8		19:59
Zone 2	11:59		16:59	Zone 14
08:59 Zone 3	Zone 6	14:59	Zone 11	20:59 Zone 15
	12.50		17.50	
09:59 Zone 4	12:59 Zone 7	Zone 9	17:59 Zone12	21:59 Zone 16

### **18 Time Zones**

06:59 Zone 1	09:59 Zone 4	15:59 Zone 10		
	10:59 Zone 5	16:59 Zone 11		
	11:59 Zone 6	17:59 Zone 12	20:59 Zone 15	

### 24 Time Zones

00:59	04:59	08:59	12:59	16:59	20:59
Zone 1	Zone 5	Zone 9	Zone 13	Zone 17	Zone 21
01:59	05:59	09:59	13:59	17:59	21:59
Zone 2	Zone 6	Zone 10	Zone 14	Zone 18	Zone 22
02:59	06:59	10:59	14:59	18:59	22:59
Zone 3	Zone 7	Zone 11	Zone 15	Zone 19	Zone 23
03:59	07:59	11:59	15:59	19:59	23:59
Zone 4	Zone 8	Zone 12	Zone 16	Zone 20	Zone 24



# Product Catalog Part Number: TTC-S49-WIFI-001 Included Parts

1	49" Commercial 24x7 LCD Monitor
2	Time Zone Single Board Computer Display Unit (DU)
3	Touchscreen Remote Unit (RU)
4	Power Supply USB-C AC100-240V DC 5.1V 3.5A x2
5	HDMI Cable
6	DB Cable
7	20 FT Extension Cable
8	Wall Mount



**DU Dimensions** 3.5" x 1.25" x 2.25"







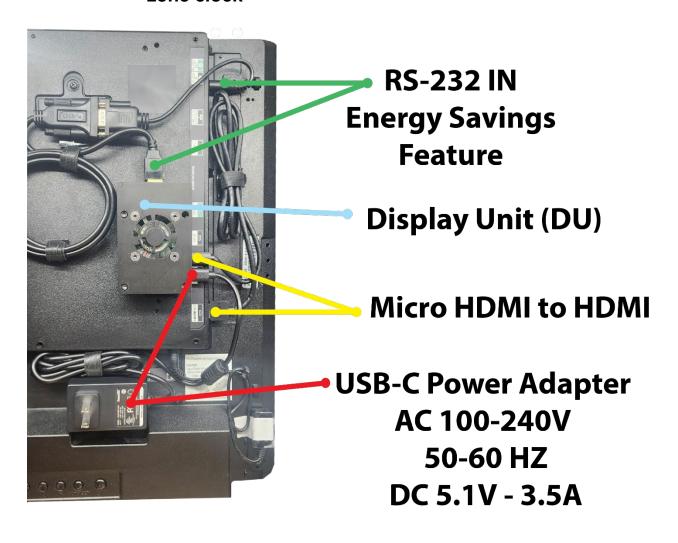






Part Number: TTC-S49-WIFI-001

- 1. Units come prewired with mounting brackets installed on LCD
- 2. Install wall mount on wall, hang LCD
- 3. Power on LCD, DU, RU
- 4. Follow instructions on RU and begin programming time zone clock





# Product Catalog Part Number: TTC-D49-WIFI-001

13:28 12:28 AFSOC 27th SOW		03:28 13:28 353rd SOW Gained ANG			
13:28 14:28 1st SOW 193rd SOW		13:28 21:28 492nd SOW AOI-Ukraine	14:28 08:28 CENTCOM INDOPACOM		14:28 13:28 SOCOM TRANSCOM
13:28 19:28 24th SOW 352nd SOW	/IIIII Lima	13:28 21:28 919th SOW AOI-Israel	14:28 12:28 CYBERCOM NORTHCOM	/IIIII IIma	12:28 21:58 SPACECOM AOI-Iran
toptechclocks.com	462b115b	1-888-998-TTC1	toptechclocks.com	462b115b	TTC TEST TEST TEST

Dual 49" commercial LCD monitor and 7" touchscreen remote

Includes all mounting hardware, 20' power extension cord, 2 HDMl cables, 2 RS232 DB cables.

- Customer scalable time zone template database, display up to 48 time zone locations.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Commercial grade, certified 24x7-hour rated displays allow for uninterrupted operations.
- Configure time zones in a matter of minutes as opposed to hours.
- NTP or custom NTP settings on remote.
- TAA compliant
- Energy savings feature with custom on/off times.
- Energy Star rated commercial monitors.

	Product I	nfo (LCD)	
LED-backlit	Yes	Width	86.8 in
Image Contrast Ratio	1100:1	Depth	1.5 in
Viewing Angle	178°	Height	25.5 in
Brightness	500 cd/m2	Weight	58.64 lbs
Nominal Voltage	120/230 V	Wall Mount	Yes
Frequency Required	50/60 Hz	Min Operating Temperature	32 °F
Power Consumption Operational	102 Watt	Max Operating Temperature	104 °F
ENERGY STAR Certified	Yes	Humidity Range Operating	10 - 80%
ENERGY STAR Version	7	Warranty	2 years



# Part Number: TTC-D49-WIFI-001 Included Scalable Time Zone Templates

	Included Scalable Time Zone Templates						
2 Time	e Zone	4 Time Zones	6 Time Zones				
<b>06:59</b> Zone 1	<b>07:59</b> Zone 2	06:59	06:59 07:59 08:59 09:59 10:59 11:59 Zone 2 Zone 3 Zone 4 Zone 5 Zone 6				
06:59 Zone 1 01/01/2024	<b>07:59</b> Zone 2 01/01/2024	06:59     07:59     08:59     09:59       Zone 1     Zone 2     Zone 3     Zone 4       01/01/2024     01/01/2024     01/01/2024     01/01/2024	06:59         07:59         08:59         09:59         10:59         11:59           Zone 1         Zone 2         Zone 3         Zone 4         Zone 5         Zone 6           01/01/2024         01/01/2024         01/01/2024         01/01/2024         01/01/2024         01/01/2024				
8 Time	Zones	10 Time Zones	12 Time Zones				
06:59	10:59 12:59 Zone 5 Zone 7 11:59 13:59 Zone 6 Zone 8	06:59 Zone 1  07:59 Zone 2  08:59 10:59 Zone 5  11:59 Zone 6  13:59 Zone 8  14:59 Zone 9  15:59 Zone 10	06:59     08:59     10:59     12:59     14:59     16:59       Zone 1     Zone 3     Zone 5     Zone 7     Zone 9     Zone 11       07:59     09:59     11:59     13:59     15:59     Zone 10     Zone 12				
06:59	10:59 Zone 5 01/01/2024  11:59 Zone 6 01/01/2024  10:59 Zone 8 01/01/2024	O6:59   Zone 1   O8:59   Zone 2   O7:59   Zone 2   O1/01/2024   O1/0	06:59         08:59         10:59         12:59         14:59         20ne 9         20ne 11           01/01/2024				
14 Time	Zones	16 Time Zones	18 Time Zones				
Zone 1 07:59 Zone 2 09:59 Zone 4 Monday, February (5, 2024) 08:59  Zone 5 11:59 Zone 6 12:59	13:59 Zone 8 16:59 Zone 12 18:59 Zone 11 18:59 Zone 13 19:59 Zone 10 19:59 Zone 14	06:59     08:59     10:59     12:59     14:59     16:59     18:59     20:59       20ne1     20ne3     20ne5     20ne7     20ne9     20ne11     20ne 13     20ne 13       07:59     09:59     11:59     13:59     15:59     17:59     19:59     21:59       20ne 2     20ne 4     20ne 6     20ne 10     20ne 10     20ne 12     20ne 14     20ne 16	06:59         09:59         12:59         15:59         18:59         21:59           Zone 1         Zone 4         Zone 7         Zone 10         Zone 13         Zone 16           07:59         10:59         13:59         16:59         19:59         22:59           Zone 2         Zone 5         Zone 8         Zone 11         Zone 14         Zone 17           08:59         11:59         14:59         17:59         20:59         23:59           Zone 3         Zone 6         Zone 9         Zone 12         Zone 15         Zone 18				
06:59	13:59 Zone 10 18:59 Zone 13 16:59 Zone 13 17:59 Zone 14 20ne 14 20ne 14	O6:59	06:59 Zone 1         11:59 Zone 6         15:59 Zone 10         20:59 Zone 15           07:59 Zone 2 Zone 5 Zone 3 Zone 3 Zone 3 Zone 4         10:59 Zone 8 Zone 8 Zone 12         17:59 Zone 12         19:59 Zone 14         20:59 Zone 15           13:59 Zone 8 Zone 12 Zone 9 Zone 13         17:59 Zone 12         20:59 Zone 16         20:59 Zone 16           20:59 Zone 14 Zone 15         20:59 Zone 16         20:59 Zone 16         20:59 Zone 16           20:59 Zone 18 Zone 19 Zone 19 Zone 19         20:59 Zone 16         20:59 Zone 16         20:59 Zone 16				
20 Time	Zones	24 Time Zones 28 Time Zone					
06:59 Zone 1 07:59 Zone 2 08:59 Zone 3 09:59 Zone 4  10:59 Zone 6 13:59 Zone 8 14:59 Zone 9 15:59 Zone 10	16:59 Zone 11 20:59 Zone 17 17:59 Zone 15 23:59 Zone 18 18:59 Zone 13 19:59 Zone 14  20:59 Zone 18 00:59 Zone 19 21:59 Zone 16 01:59 Zone 20	00:59         04:59         08:59         12:59         16:59         20:59           20ne 1         20ne 5         20ne 9         20ne 13         20ne 17         20ne 21           01:59         05:59         09:59         13:59         17:59         21:59           20ne 2         20ne 6         20ne 10         20ne 14         20ne 18         20ne 12           20:59         20:59         10:59         14:59         18:59         22:59           20ne 3         20ne 7         20ne 11         20ne 15         20ne 19         20ne 23           03:59         07:59         11:59         15:59         19:59         23:59           20ne 4         20ne 8         20ne 12         20ne 16         20ne 20         20ne 24	06:59				
06:59 Zone 1 07:59 Zone 2 01/01/2024 12:59 Zone 7 13:59 Zone 8	16:59 Zone 11 20:59 Zone 17 7:59 Zone 12 01/01/2024 22:59 Zone 17 23:59 Zone 18	26 Time Zones	48 Time Zones				

10:59 Zone 5 20:59 23:59 01:59 Zone 15 Zone 18 Zone 20

18:59 21:59 00:59 Zone 13 Zone 16 Zone 19 03:59 06:59 Zone 22 Zone 25

04:59 Zone 23 02:59 06:59 10:59 14:59 18:59 22:59 Zone 3 Zone 7 Zone 11 Zone 15 Zone 19 Zone 23

02:59 06:59 10:59 14:59 18:59 22:59
Zone 27 Zone 31 Zone 35 Zone 39 Zone 47 Zone 47

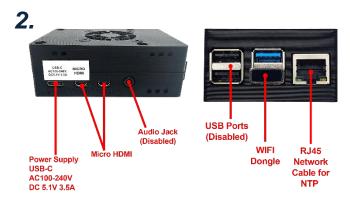
14:59 17:59 Zone 9 Zone 12

15:59 Zone 10

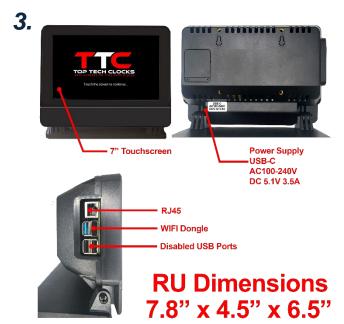


# Product Catalog Part Number: TTC-D49-WIFI-001 Included Parts

1	49" Commercial 24x7 LCD Monitor x2
2	Time Zone Single Board Computer Display Unit (DU)
3	Touchscreen Remote Unit (RU)
4	Power Supply USB-C AC100-240V DC 5.1V 3.5A x2
5	HDMI Cable x2
6	DB Cable x2
7	20 FT Extension Cable
8	Wall Mount x2



**DU Dimensions** 3.5" x 1.25" x 2.25"



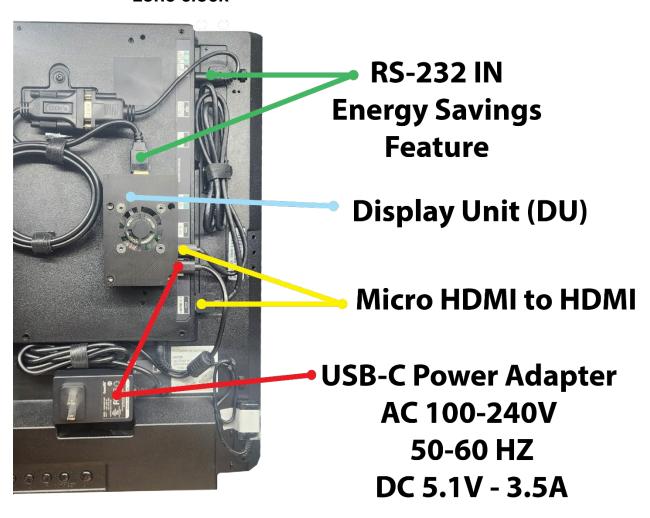




# Product Catalog Part Number: TTC-D49-WIFI-001

rait Nulliber. 116-D49-Wil I-o

- 1. Units come prewired with mounting brackets installed on LCDs
- 2. Install wall mounts on wall, hang LCDs
- 3. Power on LCDs, DU, RU
- 4. Follow instructions on RU and begin programming time zone clock





# Product Catalog Part Number: TTC-S32-SCIF-001



Single 32" commercial LCD monitor and 7" touchscreen remote

Includes all mounting hardware, 20' power extension cord, HDMI cable, 25' network cable.

- Customer scalable time zone template database, display up to 9 time zone locations.
- WIFI and speakers removed, USBs removed or epoxied sealed closed/inaccessible.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Commercial grade, certified 24x7-hour rated displays allow for uninterrupted operations.
- Configure time zones in a matter of minutes as opposed to hours.
- TAA compliant
- Energy Star Rated commercial monitor.

	Product	Info	
LED-backlit	Yes	Width	28.7 in
Image Contrast Ratio	1100:1	Depth	2.2 in
Viewing Angle	178°	Height	16.9 in
Brightness	400 cd/m2	Weight	11.90 lbs
Nominal Voltage	120/230 V	Wall Mount	Yes
Frequency Required	50/60 Hz	Min Operating Temperature	32 °F
Power Consumption Operational	60 Watt	Max Operating Temperature	104 °F
ENERGY STAR Certified	Yes	Humidity Range Operating	10 - 80%
ENERGY STAR Version	7	Warranty	2 years

DATE CONNECTED TO ZONE 3

08:59 Zone 3 09:59



### **Product Catalog**

### Part Number: TTC-S32-SCIF-001 **Included Scalable Time Zone Templates**

1 Time Zone	2 Time	Zones	3 Time Zo	ones	4 Time Zones		
06:59	06:59	07:59	06:59 07:59	08:59	06:59 Zone 1	08:59 Zone 3	
Zone 1	Zone 1	Zone 2	Zone 1 Zone 2	Zone 3	07:59 Zone 2	09:59 Zone 4	
06:59 Zone 1 Friday, February 02, 2024	06:59 Zone 1 01/01/2024	07:59 Zone 2 01/01/2024	06:59 07:59 Zone 1 Zone 2 01/01/2024 01/01/2024	Zone 3	06:59 Zone 1 01/01/2024 07:59 Zone 2 01/01/2024	08:59 Zone 3 01/01/2024 09:59 Zone 4 01/01/2024	

### **5 Time Zones**

						06.50	00.50	Friday, S	eptember	30, 2022
06:59 Zone 1	08:59	09:59 Zone 4	06:59 Zone 1	08:59 Zone 3	09:59 Zone 4	06:59 Zone 1 01/01/2024 08:59	09:59 Zone 4 01/01/2024	06:59 Zone 1	08:59	09:59 Zone 4
07:59 Zone 2	Zone 3	10:59 Zone 5	07:59 Zone 2	01/01/2024	10:59 Zone 5	O7:59 Zone 2 01/01/2024	70:59 Zone 5 01/01/2024	07:59 Zone 2	Zone 3	10:59 Zone 5

6 Time Zones	7 Time Zones	s 8 Time	Zones	9 T	ime Zo	nes
06:59 08:59 10:59 Zone 1 Zone 3 Zone 5	Zone 1		10:59 12:59 Zone 5 Zone 7	<b>06:59</b> Zone 1	09:59 Zone 4	<b>12:59</b> Zone 7
07:59 09:59 11:59		11:59 Zone 6	11.50 12.50	<b>07:59</b> Zone 2	10:59 Zone 5	13:59 Zone 8
Zone 2 Zone 4 Zone 6	08:59		11:59 Zone 6 Zone 8	08:59 Zone 3	11:59 Zone 6	<b>14:59</b> Zone 9
06:59 08:59 10:59 Zone1 Zone 3 Zone 5 01/01/2024 01/01/2024 01/01/2024	Zone 1 07:59 09:59	11:59	10:59	06:59 Zone 1 07:59 Zone 2 08:59	10:59 Zone 5	11:59 Zone 6 12:59 Zone 7 13:59
07:59 09:59 11:59 Zone 2 Zone 4 Zone 6	THESDAY APRIL 20 2021	07.59 09.59	11:59 13:59 Zone 6 Zone 8	Zone 3	01/01/2024	Zone 8

07:59 Zone 2 01/01/2024

12:59 Zone 7

<b>06:59</b> Zone 1	08:59 Zone 3 09:59	11:59 Zone 6
07.50	Zone 4	12.50
07:59 Zone 2	10:59 Zone 5	12:59 Zone 7

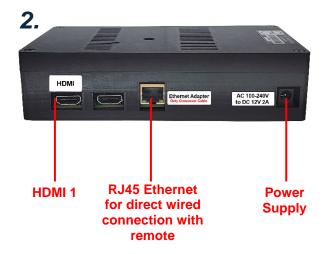
08:59 Zone 3



# Product Catalog Part Number: TTC-S32-SCIF-001

**Included Parts** 

1	32" Commercial 24x7 LCD Monitor
2	Time Zone Single Board Computer Display Unit (DU)
3	Touchscreen Remote Unit (RU)
	Power Supply 12V 2A AC100-240V Plug 5.5mm x
4	2.1 x2
5	HDMI Cable
6	25 FT Network Cable
7	20 FT Extension Cable
8	Wall Mount











RJ45 Ethernet Power for direct wired Supply connection with display unit









Part Number: TTC-S32-SCIF-001

- 1. Units come prewired with mounting brackets installed on LCD
- 2. Install wall mount on wall, hang LCD
- 3. Power on LCD, DU, RU
- 4. Attach network cable from RJ45 on DU to RJ45 on RU
- 5. Follow instructions on RU and begin programming time zone clock





Part Number: TTC-D32-SCIF-001



- Customer scalable time zone template database, display up to 18 time zone locations.
- WIFI and speakers removed, USBs removed or epoxied sealed closed/inaccessible.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Commercial grade, certified 24x7-hour rated displays allow for uninterrupted operations.
- Configure time zones in a matter of minutes as opposed to hours.
- TAA compliant
- Energy Star Rated commercial monitor.

	Product Info	(LCD)	
LED-backlit	Yes	Width	57.4 in
Image Contrast Ratio	1100:1	Depth	2.2 in
Viewing Angle	178°	Height	16.9 in
Brightness	400 cd/m2	Weight	23.80 lbs
Nominal Voltage	120/230 V	Wall Mount	Yes
Frequency Required	50/60 Hz	Min Operating Temperature	32 °F
Power Consumption Operational	60 Watt	Max Operating Temperature	104 °F
ENERGY STAR Certified	Yes	Humidity Range Operating	10 - 80%
ENERGY STAR Version	7	Warranty	2 years



# Part Number: TTC-D32-SCIF-001 Included Scalable Time Zone Templates

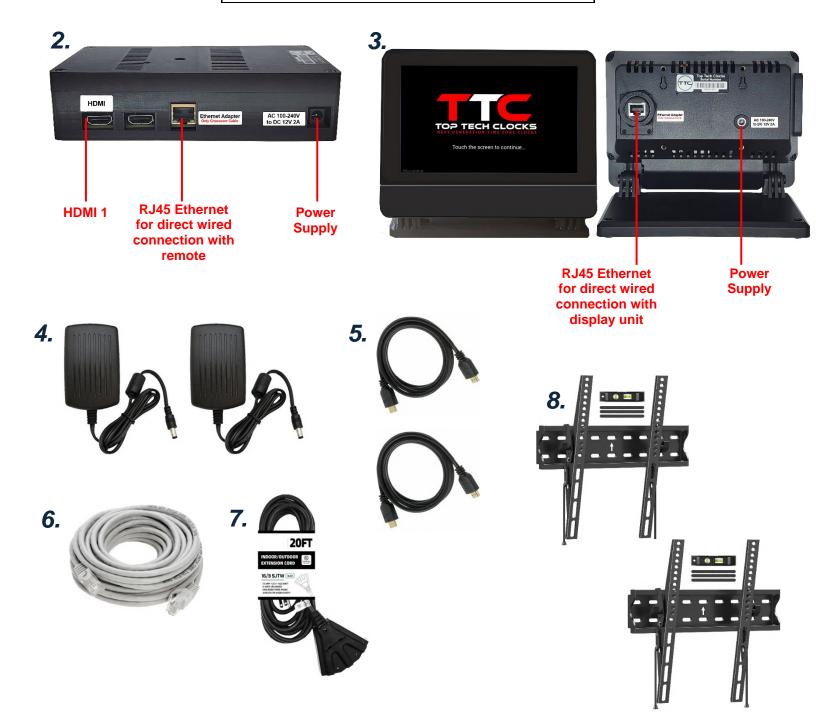
2 Time	e Zone	4 Time	e Zones			6	Time	Zone	es	
06:59 Zone 1	07:59 Zone 2	06:59 07:59 Zone 1 Zone 2	08:59 Zone 3	09:59 Zone 4	06:59 Zone 1	07:59 Zone 2	08:59 Zone 3	09:59 Zone 4	10:59 Zone 5	11:59 Zone 6
06:59 Zone 1 01/01/2024	<b>07:59</b> Zone 2 01/01/2024	06:59 07:59 Zone 1 Zone 2 01/01/2024 01/01/2024	08:59 Zone 3 01/01/2024	09:59 Zone 4 01/01/2024	06:59 Zone 1 01/01/2024	07:59 Zone 2 01/01/2024	08:59 Zone 3 01/04/2024	09:59 Zone 4 01/01/2024	10:59 Zone 5 01/01/2024	11:59 Zone 6 01/01/2024
8 Time	Zones	10 Time	Zones			12	Time	e Zon	es	
06:59	10:59	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3 10:59 Zone 5	11:59 Zone 6 12:59 Zone 7		06:59 Zone 1 07:59 Zone 2	08:59 Zone 3 09:59 Zone 4	10:59 Zone 5 11:59 Zone 6	12:59 Zone 7 13:59 Zone 8	14:59 Zone 9 15:59 Zone 10	16:59 Zone 11 17:59 Zone 12
06:59	10:59	06:59 Zone 1 01/01/2024 07:59 Zone 2 01/01/2024 07:59 Zone 2 01/01/2024 01/01/2024 01/01/2024	11:59 Zone 6 01/01/2024 12:59 Zone 7 01/01/2024	8	06:59 Zone 1 01/01/2024 07:59 Zone 2 01/01/2024	08:59 Zone 3 01/01/2024 09:59 Zone 4 01/01/2024	10:59 Zone 5 01/01/2024 11:59 Zone 6 01/01/2024	12:59 Zone 7 01/01/2024 13:59 Zone 8 01/01/2024	14:59 Zone 9 01/01/2024 15:59 Zone 10 01/01/2024	16:59 Zone 11 01/01/2024 17:59 Zone 12 01/01/2024
14 Time	Zones	16 Time	Zones			18	Time	Zon	es	
07:59 Zone 2 08:59 08:59 09:59 2one 6 08:59	13:59 Zone 8 14:59 Zone 9 Zone 11 Monday, February 05, 2024 15:59 Zone 10  17:59 Zone 12 18:59 Zone 13 19:59 Zone 14	Zone 1 Zone 3 Zone 5 Zone 7	15:59 17:59 19	9:59 21:59	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3	09:59 Zone 4 10:59 Zone 5 11:59 Zone 6	12:59 Zone 7 13:59 Zone 8 14:59 Zone 9	15:59 Zone 10 16:59 Zone 11 17:59 Zone 12	18:59 Zone 13 19:59 Zone 14 20:59 Zone 15	21:59 Zone 16 22:59 Zone 17 23:59 Zone 18
06:59	13:59 Zone 10 18:59 Zone 13 16:59 Zone 13 14:59 Zone 11 17:59 Zone 14 Zone 14	Zone 1 Zone 3 Zone 5 Zone 7 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 02/01	01/01/2024 01/01/2024 01/0 15:59 17:59 19 Zone 10 Zone 12 Zone	3:59 20:59 ne 13 Zone 15 01/2024 01/01/2024 9:59 21:59 ne 14 Zone 16 01/2024 01/01/2024	08:50	10:59 Zone 5 01/01/2024	11:59 Zone 6 12:59 Zone 7 13:59 Zone 8 14:59 Zone 9	15:59 Zone 10 16:59 Zone 11 17:59 Zone 12 18:59 Zone 13	19:59 Zone 14 01/01/2024	20:59 Zone 15 21:59 Zone 16 22:59 Zone 17 23:59 Zone 18



# Product Catalog Part Number: TTC-D32-SCIF-001

## Included Parts

1	32" Commercial 24x7 LCD Monitor
2	Time Zone Single Board Computer Display Unit (DU)
3	Touchscreen Remote Unit (RU)
	Power Supply 12V 2A AC100-240V Plug 5.5mm x
4	2.1mm
5	HDMI Cable
6	25 FT Network Cable
7	20 FT Extension Cable
8	Wall Mount





Part Number: TTC-S32-SCIF-001

- 1. Units come prewired with mounting brackets installed on LCDs
- 2. Install wall mounts on wall, hang LCDs
- 3. Power on LCDs, DU, RU
- 4. Attach network cable from RJ45 on DU to RJ45 on RU
- 5. Follow instructions on RU and begin programming time zone clock





# Product Catalog Part Number: TTC-D49-SCIF-001

13:28 12:28 13:28 AFSOC 27th SOW	03:28 13:28 353rd SOW Gained ANG	20:28 20:28 AFRICOM EUCOM		14:28 13:28 southcom stratcom
13:28 14:28 Eglin AFB  1st SOW 193rd SOW 1 0 0 0	13:28 21:28 492nd SOW AOI-Ukraine	14:28 08:28 CENTCOM INDOPACOM		14:28 13:28 SOCOM TRANSCOM
13:28 19:28 Zulu Time	13:28 21:28 919th SOW AOI-Israel	14:28 12:28 CYBERCOM NORTHCOM	/IIIII IIma I	12:28 21:58 SPACECOM AOI-Iran
teptecholocks.com 462b115b	1-888-998-TTC1	toptechclocks.com	462b115b	TTC

#### Dual 49" commercial LCD monitor and 7" touchscreen remote

Includes all mounting hardware, 20' power extension cord, 2 HDMI cables, 25' network cable.

- Customer scalable time zone template database, display up to 48 time zone locations.
- WIFI and speakers removed, USBs removed or epoxied sealed closed/inaccessible.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Commercial grade, certified 24x7-hour rated displays allow for uninterrupted operations.
- Configure time zones in a matter of minutes as opposed to hours.
- TAA compliant
- Energy Star Rated commercial monitor.

Product Info (LCD)					
LED-backlit	Yes	Width	86.8 in		
Image Contrast Ratio	1100:1	Depth	1.5 in		
Viewing Angle	178°	Height	25.5 in		
Brightness	500 cd/m2	Weight	58.64 lbs		
Nominal Voltage	120/230 V	Wall Mount	Yes		
Frequency Required	50/60 Hz	Min Operating Temperature	32 °F		
Power Consumption Operational	102 Watt	Max Operating Temperature	104 °F		
ENERGY STAR Certified	Yes	Humidity Range Operating	10 - 80%		
ENERGY STAR Version	7	Warranty	2 years		



# Part Number: TTC-D49-SCIF-001

Included Scalable Time Zone Templates							
2 Time	e Zone	4 Time Zones	6 Time Zones				
<b>06:59</b> Zone 1	<b>07:59</b> Zone 2	06:59	06:59 O7:59 O8:59 O9:59 10:59 I1:59 Zone 1 Zone 2 Zone 3 Zone 4 Zone 5 Zone 6				
06:59 Zone 1 01/01/2024	<b>07:59</b> Zone 2 01/01/2024	06:59     07:59     08:59     09:59       Zone 1     Zone 2     Zone 3     Zone 4       01/01/2024     01/01/2024     01/01/2024     01/01/2024					
8 Time	Zones	10 Time Zones	12 Time Zones				
06:59	10:59	06:59 Zone 1  08:59  09:59 Zone 4  11:59 Zone 6  10:59 Zone 7  12:59 Zone 8  15:59 Zone 10	Zone 1 Zone 3 Zone 5 Zone 7 Zone 9 Zone 11 07:59 09:59 11:59 13:59 15:59 17:59				
06:59	10:59 Zone 5 01/01/2024  11:59 Zone 6 01/01/2024  10:59 Zone 8 01/01/2024	06:59 Zone 1 01/01/2024 07:59 Zone 2 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024	01/01/2024 01/01/2024				
14 Time	Zones	16 Time Zones	18 Time Zones				
Zone 1 07:59 Zone 2 09:59 Zone 4 Monday, February (5, 2024) 08:59  Zone 5 11:59 Zone 6 12:59	13:59 Zone 8 14:59 Zone 11 Monday, February 05, 2024 15:59 Zone 10 17:59 Zone 12 18:59 Zone 13 19:59 Zone 14	06:59     08:59     10:59     12:59     14:59     16:59     18:59     20:59       20ne 1     20ne 2     20ne 3     20ne 5     20ne 7     20ne 9     20ne 11     20ne 12     20ne 13     20ne 15       07:59     09:59     11:59     13:59     15:59     17:59     19:59     21:59       Zone 2     Zone 4     Zone 6     Zone 10     Zone 10     Zone 12     Zone 14	77:59 10:59 13:59 16:59 19:59 20:619 Zone 2 Zone 5 Zone 8 Zone 11 Zone 14 Zone 17				
06:59	13:59 Zone 10 18:59 Zone 13 16:59 Zone 13 17:59 Zone 19 Zone 12 Zone 14	O6:59	07:59				
20 Time	e Zones	24 Time Zones	28 Time Zones				
06:59     10:59     2one 7       07:59     Zone 5     13:59       Zone 2     Zone 5     13:59       Zone 8     14:59       Zone 9     2one 9       Zone 4     Tone 6     15:59       Zone 10     Zone 10	16:59 Zone 11 20:59 Zone 17 Zone 12 20:59 Zone 17 Zone 18 20:59 Zone 18 20:59 Zone 18 20:59 Zone 18 20:59 Zone 19 Zone 19 20:59 Zone 19 Zone 19 Zone 19 Zone 19 Zone 19 Zone 19	00:59         04:59         08:59         12:59         16:59         20:59           20ne 1         20ne 5         20ne 9         20ne 13         20ne 17         20ne 21           01:59         05:59         09:59         13:59         17:59         21:59           20ne 2         20ne 10         20ne 14         20ne 18         20ne 22           20:59         06:59         10:59         14:59         18:59         22:59           20ne 3         20ne 7         20ne 11         20ne 15         20ne 19         20ne 23           03:59         07:59         11:59         15:59         19:59         23:59           20ne 4         20ne 8         20ne 12         20ne 16         20ne 20         20ne 24	07:59   10:59   10:59   18:59   21:59   00:59   08:59   20:62   20:6				
06:59 Zone 1 07:59 Zone 2 01/01/2024 12:59 Zone 7 13:59 Zone 8	16:59 Zone 11 17:59 Zone 12 20:59 Zone 15 Zone 15 Zone 18 22:59 Zone 17 Zone 18	26 Time Zones	48 Time Zones				

20:59 23:59 01:59 Zone 15 Zone 18 Zone 20

21:59 00:59 Zone 16 Zone 19

03:59 06:59 Zone 22 Zone 25

04:59 Zone 23

02:59 06:59 10:59 14:59 18:59 22:59 Zone 3 Zone 7 Zone 11 Zone 15 Zone 19 Zone 23

02:59 06:59 10:59 14:59 18:59 22:59
Zone 27 Zone 31 Zone 35 Zone 39 Zone 47 Zone 47

14:59 17:59 Zone 9 Zone 12

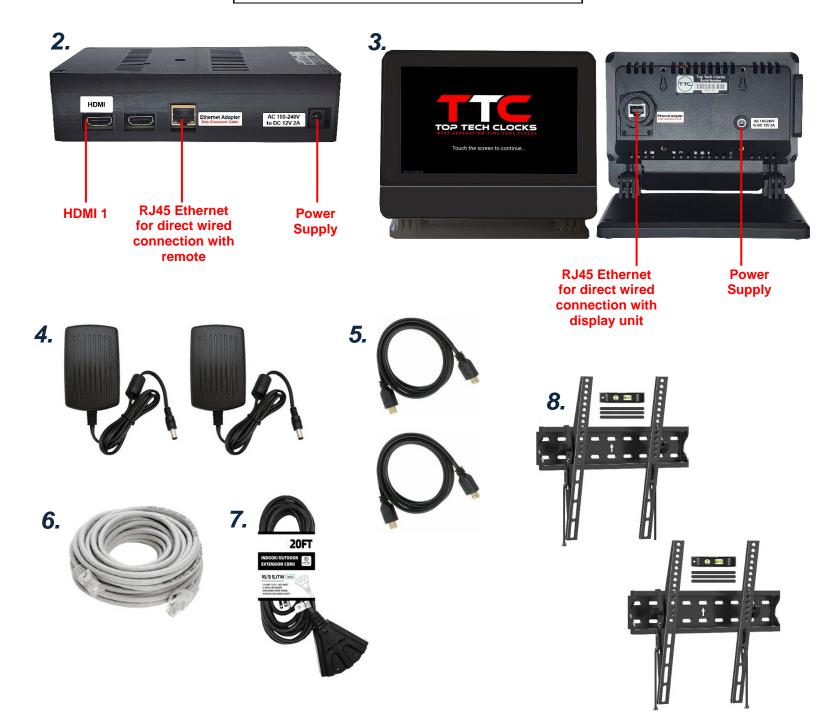
15:59 Zone 10 18:59 Zone 13

10:59 Zone 5



# Product Catalog Part Number: TTC-D49-SCIF-001 Included Parts

1	49" Commercial 24x7 LCD Monitor X2
2	Time Zone Single Board Computer Display Unit (DU)
3	Touchscreen Remote Unit (RU)
	Power Supply 12V 2A AC100-240V Plug 5.5mm x
4	2.1mm x2
5	HDMI Cable X2
6	25 FT Network Cable
7	20 FT Extension Cable
8	Wall Mount X2





Part Number: TTC-D49-SCIF-001

- 1. Units come prewired with mounting brackets installed on LCDs
- 2. Install wall mounts on wall, hang LCDs
- 3. Power on LCDs, DU, RU
- 4. Attach network cable from RJ45 on DU to RJ45 on RU
- 5. Follow instructions on RU and begin programming time zone clock





# Product Catalog Part Number: TTC-SSA-WIFI-001



# Time zone software appliance and 7" touchscreen remote Use on any 16:9 1080p LCD, projector, or video wall.

Includes 20' power extension cord, HDMI cable.

- Customer scalable time zone template database, display up to 24 time zone locations.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Configure time zones in a matter of minutes as opposed to hours.
- TAA compliant

Nominal Voltage	100/240 V	Width	3.5 in
Frequency Required	50/60 Hz	Depth	2.5 in
Power Consumption Operational	4 Watt	Height	1.5 in
Output Power Supply	5.1V 3.5A	Weight	4 oz.
Operating Temperature	32°F-125°F	Humidity Range Operating	10 - 80%



### Part Number: TTC-SSA-WIFI-001 **Included Scalable Time Zone Templates**

1 Time Zone	2 Time	Zones	3 T	ime Zo	nes	4 Time	Zones
06:59	06:59	07:59	06:59	07:59	08:59	<b>06:59</b> Zone 1	08:59 Zone 3
Zone 1	Zone 1	Zone 2	Zone 1	Zone 2	Zone 3	07:59 Zone 2	09:59 Zone 4
06:59 Zone 1 Friday, February 02, 2024	06:59 Zone 1 01/01/2024	07:59 Zone 2 01/01/2024	06:59 Zone 1		08:59 Zone 3 01/01/2024	06:59 Zone 1 01/01/2024 07:59 Zone 2 01/01/2024	08:59 Zone 3 01/01/2024 09:59 Zone 4 01/01/2024

	5 Time Zones					DATE CON	INECTED 1	<b>O ZONE 3</b>	
						06:59 09:59	Friday, Se	eptember	30, 2022
06:59 Zone 1	08:59	09:59 Zone 4	06:59 Zone 1	08:59 Zone 3	09:59 Zone 4	Zone 1 01/01/2024 Zone 3 Zone 3	06:59 Zone 1	08:59	09:59 Zone 4
07:59 Zone 2	Zone 3	10:59 Zone 5	07:59 Zone 2	01/01/2024	10:59 Zone 5	07:59 Zone 2 201/01/2024 201/01/2024 201/01/2024	07:59 Zone 2	Zone 3	10:59 Zone 5

6 Time Zones	7 Time Zones	8 Time Zones	9 Time Zones
06:59 08:59 10:59 Zone 1 Zone 3 Zone 5	06:59 Zone 1 10:59 Zone 5	06:59 08:59 10:59 12:59 Zone 1 Zone 3 Zone 5 Zone 7	06:59 09:59 12:59 Zone 1 Zone 4 Zone 7
07:59 09:59 11:59	07:59 09:59 11:59 Zone 4	07:59 09:59 11:59 13:59	07:59 10:59 13:59 Zone 2 Zone 5 Zone 8
Zone 2 Zone 4 Zone 6	08:59 Zone 3 12:59 Zone 7	Zone 2 Zone 4 Zone 6 Zone 8	08:59 11:59 14:59 Zone 3 Zone 6 Zone 9
06:59 Zone 3 Zone 5 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024	06:59 Zone 1  07:59 Zone 2  08:59 Zone 3  10:59 Zone 5  11:59 Zone 6  12:59 Zone 7	06:59 Zone 1 Zone 3 O1/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024 01/01/2024	06:59 Zone 1 07:59 Zone 2 08:59 Zone 3 09:59 Zone 4  11:59 Zone 6 12:59 Zone 7 13:59 Zone 8 14:59 Zone 9
	06:59 08:59 11:59		

Zone 6

12:59

Zone 7

09:59 Zone 4

10:59

Zone 5

Zone 1

07:59

Zone 2



# Part Number: TTC-SSA-WIFI-001 Included Scalable Time Zone Templates

### **10 Time Zones**

06:59 Zone 1	10:59	<b>12:59</b> Zone 7
<b>07:59</b> Zone 2	Zone 5	13:59 Zone 8
<b>08:59</b> Zone 3	11:59	<b>14:59</b> Zone 9
09:59 Zone 4	Zone 6	15:59 Zone 10

06:59	10:59	12:59
Zone 1	Zone 5	Zone 7
<b>07:59</b> Zone 2	01/01/2024	13:59 Zone 8
<b>08:59</b>	11:59	<b>14:59</b>
Zone 3	Zone 6	Zone 9
09:59 Zone 4	01/01/2024	15:59 Zone 10

### 12 Time Zones

06:59	10:59	14:59
Zone 1	Zone 5	Zone 9
07:59	11:59	15:59
Zone 2	Zone 6	Zone 10
08:59	12:59	16:59
Zone 3	Zone 7	Zone 11
09:59	13:59	17:59
Zone 4	Zone 8	Zone 12

### **14 Time Zones**

06:59	09:59	12:59	1 <b>4:59</b>	17:59
Zone 1	Zone 4	Zone 7	Zone 9	Zone 12
07:59	10:59		15:59	18:59
Zone 2	Zone 5		Zone 10	Zone 13
08:59	11:59	13:59	16:59	19:59
Zone 3	Zone 6	Zone 8	Zone 11	Zone 14

### 13 Time Zones

06:59	09:59		13:59	16:59
Zone 1	Zone 4		Zone 8	Zone 11
07:59	10:59	12:59	14:59	17:59
Zone 2	Zone 5	Zone 7	Zone 9	Zone 12
08:59	11:59		15:59	18:59
Zone 3	Zone 6		Zone 10	Zone 13

### 15 Time Zones

06:59	09:59	12:59	15:59	18:59
Zone 1	Zone 4	Zone 7	Zone 10	Zone 13
07:59	10:59	13:59	16:59	19:59
Zone 2	Zone 5	Zone 8	Zone 11	Zone 14
08:59	11:59	14:59	17:59	20:59
Zone 3	Zone 6	Zone 9	Zone 12	Zone 15

### **16 Time Zones**

06:59	10:59	14:59	18:59
Zone 1	Zone 5	Zone 9	Zone 13
07:59	11:59	15:59	19:59
Zone 2	Zone 6	Zone 10	Zone 14
08:59	12:59	16:59	20:59
Zone 3	Zone 7	Zone 11	Zone 15
09:59	13:59	17:59	21:59
Zone 4	Zone 8	Zone 12	Zone 16

<b>06:59</b> Zone 1	10:59 Zone 5	13:59	15:59 Zone10	18:59 Zone 13
07:59	Lonco	Zone 8	Zonero	19:59
Zone 2	11:59	ZOTIE 0	16:59	Zone 14
08:59	Zone 6	14.50	Zone 11	20:59
Zone 3	40.50	14:59	47.50	Zone 15
09:59 Zone 4	12:59 Zone 7	Zone 9	17:59 Zone12	21:59 Zone 16

### **18 Time Zones**

	15:59 Zone 10	
	16:59 Zone 11	
	17:59 Zone 12	

### 24 Time Zones

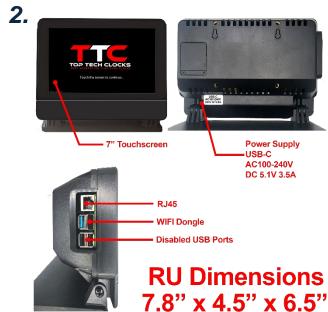
00:59	04:59	08:59	12:59	16:59	20:59
Zone 1	Zone 5	Zone 9	Zone 13	Zone 17	Zone 21
01:59	05:59	09:59	13:59	17:59	21:59
Zone 2	Zone 6	Zone 10	Zone 14	Zone 18	Zone 22
02:59	06:59	10:59	14:59	18:59	22:59
Zone 3	Zone 7	Zone 11	Zone 15	Zone 19	Zone 23
03:59	07:59	11:59	15:59	19:59	23:59
Zone 4	Zone 8	Zone 12	Zone 16	Zone 20	Zone 24

# Part Number: TTC-SSA-WIFI-001 Included Parts

1	Time Zone Single Board Computer Display Unit (DU)
2	Touchscreen Remote Unit (RU)
3	Power Supply USB-C AC100-240V DC 5.1V 3.5A x2
4	HDMI Cable
5	20 FT Extension Cable



**DU Dimensions** 3.5" x 1.25" x 2.25"



7.8" x 4.5" x 6.5"

2.0 | The state of the



Part Number: TTC-SSA-WIFI-001

- 1. Connect HDMI cable from the DU to any 1080p/4k 16:9 LCD, Video Wall, or Projector
- 2. Power on DU, RU
- 3. Follow instructions on RU and begin programming time zone clock





# Product Catalog Part Number: TTC-SSA-SCIF-004







# Time zone software appliance and 7" touchscreen remote Use on any 16:9 1080p LCD, projector, or video wall.

Includes 20' power extension cord, HDMI cable, 25' network cable.

- Customer scalable time zone template database, display up to 24 time zone locations.
- WIFI removed, USBs removed or epoxied sealed closed/inaccessible.
- Included first of its kind patent-pending touchscreen remote with integrated smart search feature.
- Search from a database of 200,000 cities and US military bases worldwide.
- Our proprietary software automatically loads time zone offsets, daylight savings settings, and precisely centers location labels/date labels.
- On-screen programming instructions guide you through each step of the configuration.
- Save, edit, and recall almost unlimited configured templates.
- Color changeable time, label, date, and backgrounds for areas of interest or concern.
- Customize your display for time and date settings for each time zone individually: e.g. long date vs. short date format, seconds vs. no seconds displayed, and much more.
- Configure time zones in a matter of minutes as opposed to hours.
- TAA compliant

Nominal Voltage	100/240 V	Width	7.25 in
Frequency Required	50/60 Hz	Depth	4 in
Power Consumption Operational	7 Watt	Height	1.6 in
Output Power Supply	12V 2.5A	Weight	14 oz.
Operating Temperature	32°F-125°F	Humidity Range Operating	10 - 80%



### Part Number: TTC-SSA-SCIF-001 **Included Scalable Time Zone Templates**

1 Time Zone	
06:59	
Zone 1	
06.50	

06:59
Zone 1
iday, February 02, 2024

z rime	Zones
06:59 Zone 1	07:59 Zone 2

06:59	07:59
Zone 1	Zone 2
01/01/2024	01/01/2024

### 3 Time Zones

	07:59 Zone 2	
	07:59 Zone 2	
20116 1	20116 2	ZOITE 3

### **4 Time Zones**

06:59 Zone 1	08:59 Zone 3
<b>07:59</b> Zone 2	09:59 Zone 4
<b>06:59</b> Zone 1 01/01/2024	08:59 Zone 3 01/01/2024
07:59	09:59

### **5 Time Zones**

06:59 Zone 1	08:59	09:59 Zone 4
07:59 Zone 2	Zone 3	10:59 Zone 5

06:59	08:59	09:59
Zone 1	Zone 3	Zone 4
07:59 Zone 2	01/01/2024	10:59 Zone 5

06:59 Zone 1 01/01/2024	08:59	09:59 Zone 4 01/01/2024
07:59 Zone 2 01/01/2024	Zone 3 01/01/2024	10:59 Zone 5 01/01/2024

DATE CONNECTED TO ZONE 3				
Friday, September 30, 2022				
06:59 Zone 1	08:59	09:59 Zone 4		
07:59	Zone 3	10:59		

### **6 Time Zones**

06:59	08:59	10:59
Zone 1	Zone 3	Zone 5
07:59	09:59	11:59
Zone 2	Zone 4	Zone 6

06:59	08:59	10:59
Zone1	Zone 3	Zone 5
01/01/2024	01/01/2024	01/01/2024
07:59 Zone 2 01/01/2024	<b>09:59</b> Zone 4 01/01/2024	11:59 Zone 6 01/01/2024

### 7 Time Zones

06:59 Zone 1	09:59 Zone 4	10:59 Zone 5
07:59 Zone 2		11:59 Zone 6
08:59 Zone 3		12:59 Zone 7

06:59 Zone 1	09:59 Zone 4 TUESDAY, APRIL 20, 2021	10:59 Zone 5
07:59 Zone 2		11:59 Zone 6
08:59 Zone 3		12:59 Zone 7

06:59	08:59 Zone 3	11:59 Zone 6	
Zone 1 07:59 Zone 2	09:59 Zone 4		
	10:59 Zone 5	12:59 Zone 7	

### **8 Time Zones**

06:59	08:59	10:59	12:59
Zone 1	Zone 3	Zone 5	Zone 7
07:59	09:59	11:59	13:59
Zone 2	Zone 4	Zone 6	Zone 8

06:59	08:59	10:59	12:59
Zone 1	Zone 3	Zone 5	Zone 7
01/01/2024	01/01/2024	01/01/2024	01/01/2024
07:59	09:59	11:59	13:59
Zone 2	Zone 4	Zone 6	Zone 8
01/01/2024	01/01/2024	01/01/2024	01/01/2024

g I	ime Zo	nes
- 0	00.50	10.

06:59	09:59	12:59
Zone 1	Zone 4	Zone 7
07:59	10:59	13:59
Zone 2	Zone 5	Zone 8
08:59 Zone 3	11:59 Zone 6	<b>14:59</b> Zone 9

06:59 Zone 1	10:59 Zone 5 01/01/2024	11:59 Zone 6
07:59 Zone 2		12:59 Zone 7
08:59 Zone 3		13:59 Zone 8
09:59 Zone 4		14:59 Zone 9



# Part Number: TTC-SSA-SCIF-001 Included Scalable Time Zone Templates

### **10 Time Zones**

<b>06:59</b> Zone 1	10:59	12:59 Zone 7
<b>07:59</b> Zone 2	Zone 5	13:59 Zone 8
<b>08:59</b> Zone 3	11:59	<b>14:59</b> Zone 9
09:59 Zone 4	Zone 6	15:59 Zone 10

<b>06:59</b>	10:59	12:59
Zone 1	Zone 5	Zone 7
<b>07:59</b> Zone 2	01/01/2024	13:59 Zone 8
08:59	11:59	14:59
Zone 3	Zone 6	Zone 9
09:59 Zone 4	01/01/2024	15:59 Zone 10

### 12 Time Zones

06:59	10:59	<b>14:59</b>
Zone 1	Zone 5	Zone 9
07:59	11:59	15:59
Zone 2	Zone 6	Zone 10
08:59	12:59	16:59
Zone 3	Zone 7	Zone 11
09:59	13:59	17:59
Zone 4	Zone 8	Zone 12

### 14 Time Zones

06:59	09:59	12:59	14:59	17:59
Zone 1	Zone 4		Zone 9	Zone 12
07:59	10:59	Zone 7	15:59	18:59
Zone 2	Zone 5		Zone 10	Zone 13
08:59	11:59	13:59	16:59	19:59
Zone 3	Zone 6	Zone 8	Zone 11	Zone 14

### 13 Time Zones

06:59 Zone 1	09:59 Zone 4	12:59 Zone 7	13:59 Zone 8	16:59 Zone 11
07:59 Zone 2	10:59 Zone 5		14:59 Zone 9	17:59 Zone 12
08:59 Zone 3	11:59 Zone 6		15:59 Zone 10	18:59 Zone 13

### 15 Time Zones

06:59	09:59	12:59	15:59	18:59
Zone 1	Zone 4	Zone 7	Zone 10	Zone 13
07:59	10:59	13:59	16:59	19:59
Zone 2	Zone 5	Zone 8	Zone 11	Zone 14
08:59	11:59	14:59	17:59	20:59
Zone 3	Zone 6	Zone 9	Zone 12	Zone 15

### **16 Time Zones**

06:59	10:59	14:59	18:59
Zone 1	Zone 5	Zone 9	Zone 13
07:59	11:59	15:59	19:59
Zone 2	Zone 6	Zone 10	Zone 14
08:59	12:59	16:59	20:59
Zone 3	Zone 7	Zone 11	Zone 15
09:59	13:59	17:59	21:59
Zone 4	Zone 8	Zone 12	Zone 16

06:59 Zone 1	10:59 Zone 5	13:59	15:59 Zone10	18:59 Zone 13
07:59		Zone 8		19:59
Zone 2	11:59		16:59	Zone 14
08:59 Zone 3	Zone 6	14:59	Zone 11	20:59 Zone 15
	12:59		17:59	
09:59 Zone 4	Zone 7	Zone 9	77:59 Zone12	21:59 Zone 16

### **18 Time Zones**

06:59 Zone 1			
07:59 Zone 2			
08:59 Zone 3			

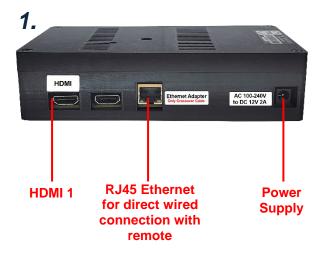
### 24 Time Zones

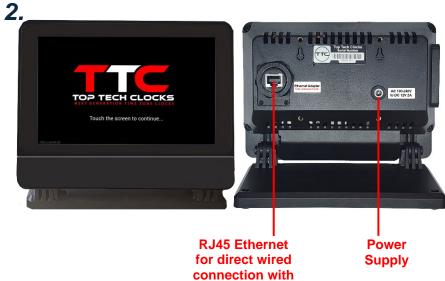
00:59	04:59	08:59	12:59	16:59	20:59
Zone 1	Zone 5	Zone 9	Zone 13	Zone 17	Zone 21
01:59	05:59	09:59	13:59	17:59	21:59
Zone 2	Zone 6	Zone 10	Zone 14	Zone 18	Zone 22
02:59	06:59	10:59	14:59	18:59	22:59
Zone 3	Zone 7	Zone 11	Zone 15	Zone 19	Zone 23
03:59	07:59	11:59	15:59	19:59	23:59
Zone 4	Zone 8	Zone 12	Zone 16	Zone 20	Zone 24



Part Number: TTC-SSA-SCIF-001 Included Parts

1	Time Zone Single Board Computer Display Unit (DU)
2	Touchscreen Remote Unit (RU)
4	Power Supply 12V 2A AC100-240V Plug 5.5mm x 2.1mm
4	HDMI Cable
5	20 FT Extension Cable
6	25 FT Network Cable















Part Number: TTC-SSA-SCIF-001

- 1. Connect HDMI cable from the DU to any 108p/4k 16:9 LCD, Video Wall, or Projector
- 2. Power on DU, RU
- 3. Attach network cable from RJ45 on DU to RJ45 on RU
- 4. Follow instructions on RU and begin programming time zone clock

