SMMS*i* / SHRM*i* VRF Controls and Accessories
BMS-CT5120UL - Touch Screen Controller

TOSHIBA Carrier

Submittal Data

Job Data _____ Location _____
Buyer _____ Buyer PO # _____ Carrier # _____
Unit Number _____ Model Number _____
Performance Data Certified By _____ Date _____

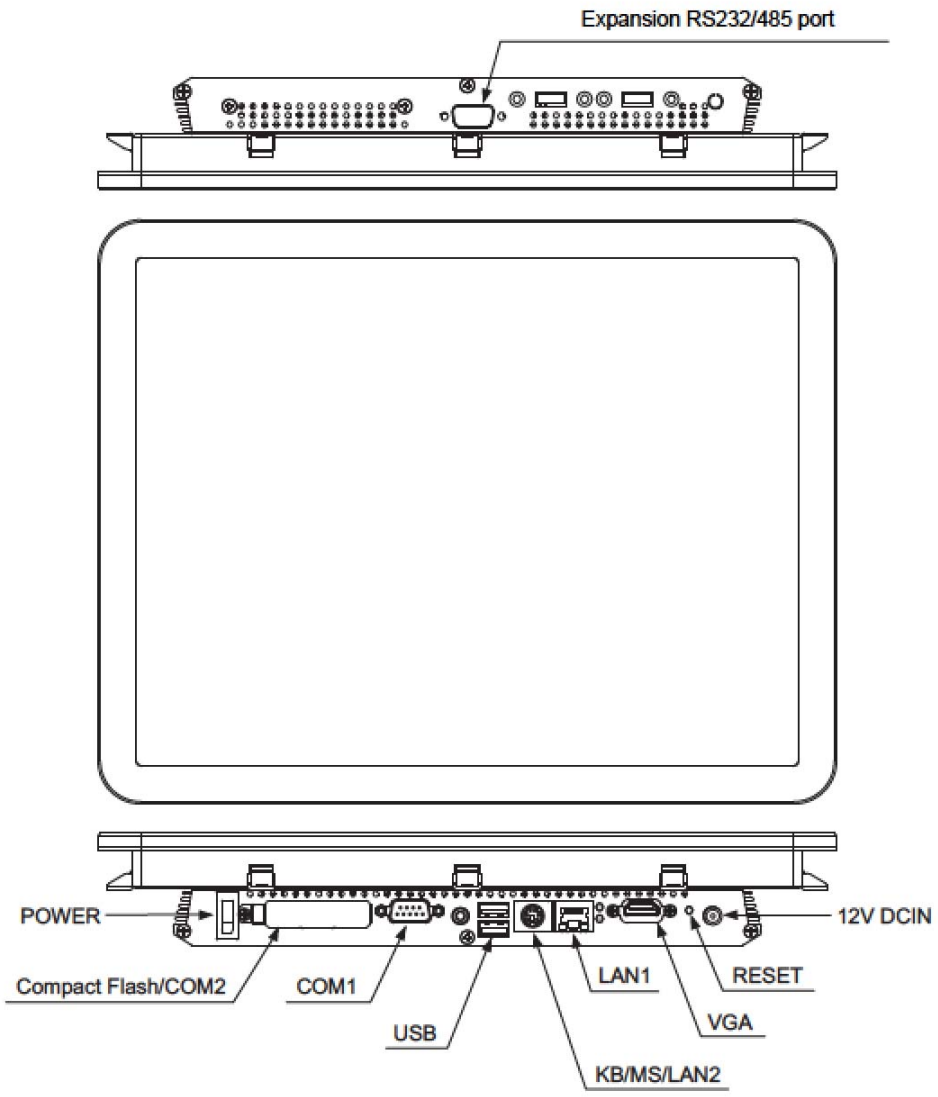
SMMS*i* / SHRM*i* VRF Touch Screen Controller Features

- Grouping based on floor, unit, area, tenant, and level
- Operating mode, turning ON/OFF
- Enable or disable local remote control
- Master scheduler (weekly, 5 special days, monthly)
- Display alarm and provide history for alarms
- Web browser monitoring and control (for intranet PC)
- Up to 2 concurrent user can be connected
- Additional digital I/O device available
- Maximum of 512 indoor units per Touch Screen Controller
- Selectable display language (English, French, Spanish)

PART NAME		**TOUCH SCREEN CONTROLLER**
Model Number		BMS-CT5120UL
Power Supply	**Rated Voltage**	120 VAC, 60 Hz
	Energy Consumption	28 W
Operating Temperature Range		32 to 104 F (0 to 40 C), 10 to 90% RH (no condensation)
Storage Temperature Range		14 to 140 F (–10 to 60 C)
Dimension		12.71 (W) x 10.07 (H) x 1.92 (D) in. (323 (W) x 256 (H) x 49 (D) mm)
Weight lb (kg)	**Touch Screen Controller**	7.5 (3.4)
	Power Adapter	0.99 (0.45)

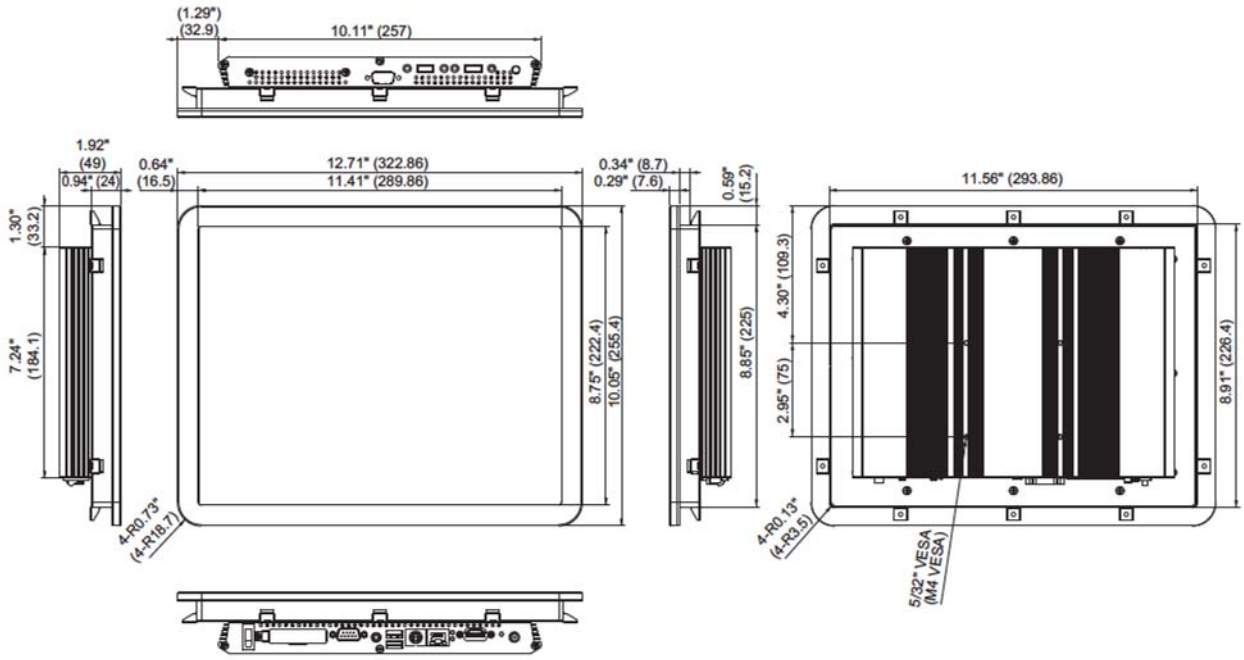
Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.

TOUCH SCREEN CONTROLLER
COMPONENTS BMS-CT5120UL

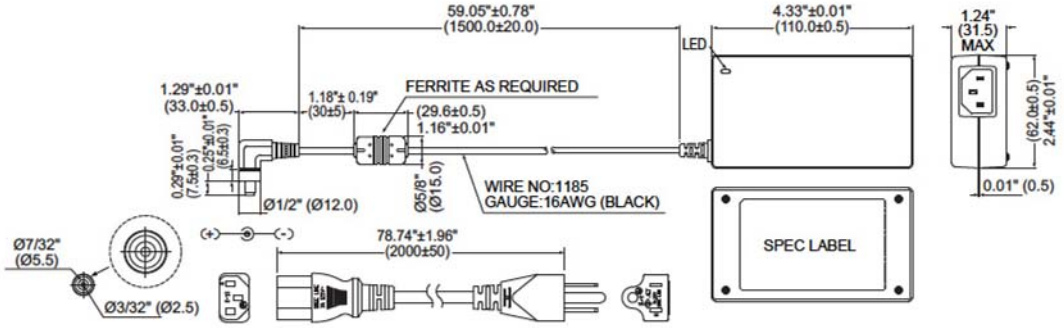


COMPONENT	FUNCTION
Power	Power switch
Compact Flash/COM2	CF card slot, for inserting compact flash cards
COM1	Connect the supplied RS-485 cable
USB	(for service)
KB/MS/LAN2	(for service)
LAN1	For acquiring daily and monthly report data and controlling air conditioning on a PC.
VGA	(for service)
RESET	Reset switch
12V DCIN	Connect the power adapter
Expansion RS232/485 port	(for service)

DIMENSIONAL DRAWING
TOUCH SCREEN CONTROLLER BMS-CT5120UL



POWER ADAPTER



NOTE: Dimensions are in inches (mm).

© Carrier Corporation 2015