RT2000 Series

POSIFLEX™

RT2015 & RT2015-G2
15"/4:3 screen

RT2016 & RT2016-G2
15.6"/16:9 widescreen

- 15"/4:3 standard or
  15.6"/16:9 widescreen
  with projected capacitive touch screen

- Slim, yet Powerful
  - Intel® Celeron® J1900
    processor / Intel® Celeron® J6412
    processor (G2 models)
  - Diverse I/O ports

- Patented Fanless Technology
  - Easy to clean and very durable
  - Spill and dust resistance
  - Fanless unit runs silently and provides a
    long service life

- Clean Cable Management
  - Advanced cable management design
    provides easy system upgrade and
    maintenance

- Faster Installation and Serviceability
  - Rear cover can be easily removed,
    allowing for quick access

- Save Time and Money
  - Can be shipped with customer line
    display or 10"/4:3 or 11"/16:9
    secondary customer-facing LCD
    display attached and folded, resulting
    in reduction of the package size and
    weight, saving deployment time and
    shipping costs

Stylish, Versatile Workhorse

From the RT Series line of versatile touch screen terminals, the RT2000 series is available with a stunning 15"/4:3 standard or 15.6"/16:9 widescreen display.

With an Intel® Celeron® J1900 processor or J6412 for the G2 models, 2MB Cache, 2.0GHz, 4GB DDR3L memory, 64GB SSD or M.2 128GB x 2 (G2 models) storage and fanless technology, the RT2000 series brings exceptional efficiency and productivity to the most demanding environments. Its compact, foldable design is perfectly suited for small spaces.

With an intelligently designed rear cover that can be simply removed without tools, the RT Series can be quickly serviced with ease. Its advanced cable management design allows for less cable clutter. In addition, the innovative folding base design allows you to ship in a compact package—even with an optional secondary display connected to the unit—saving shipping costs and valuable storage space.

The RT2000 series continues the legacy of quality, field-tested reliability that Posiflex is known for.

RT2000 Series

Specifications	RT2015 / RT2016	RT2015-G2 / RT2016-G2
Processor	Intel® Celeron® J1900 Quad Core, 2MB Cache, 2.0GHz	Intel® Celeron® J6412, 1.5MB Cache, 2.0GHz
System Memory	1x slot 4GB DDR3L SO-DIMM (Max. 8GB), 1333MHz, 1.35V	2x slot 4GB DDR4 SO-DIMM (Max. 32GB), 2666MHz, 1.2V
Storage Device	64GB SSD and higher. Up to two drives.	M.2 128GB SSD (supporting AHCI Mode) x2
Supported OS	Windows POSReady 7 / Windows 10 IoT Enterprise	Windows 10 IoT Enterprise LTSC
Touch	True-Flat Projected Capacitive with Multi-touch support	True-Flat Projected Capacitive with Multi-touch support

Physical Dimensions

Dimensions (WxDxH) in.	RT2015: 14.4 x 8.14 x 12.7 / RT2016: 15.8 x 8.14 x 11.6	RT2015-G2: 14.4 x 8.14 x 12.7 / RT2016-G2: 15.8 x 8.14 x 11.6
Display	RT2015: 15"; 4:3 ratio; 1024x768 / RT2016: 15.6"; 16:9 ratio; 1920x1080	RT2015-G2: 15"; 4:3 ratio; 1024x768 / RT2016-G2: 15.6"; 16:9 ratio; 1920x1080
Weight (lbs)	11.9	
VESA Mount	75mm	

Connectivity

LAN Port	1 x Gigabit LAN
Serial Port	1 x DB9 Serial; 2x RJ-50 Serial (5v/12v support on all COM ports)
Display Port	1 x Mini DP; 1 x Proprietary internal VGA port for Posiflex Secondary Monitors
USB Port	1 x USB 3.0; 3 x USB 2.0
Audio	1 x Internal 2W speaker
CR PORT	1 x RJ-11 (Controls 2 drawers Dual Independent Sensor 24v)

Options

Powered USB module with 24v +12v (1x USB 3.0 port will no longer be available with the Powered USB module)
USB hub module to allow for 7 USB ports on system
WiFi/Blluetood: 802.11ac, Dual Band 2.4GHz / 5GHz; BT 4.2, M.2 module

Optional Attachments

PD-2610UE-B	2x20 VFD rear mounted customer display, USB interface (USB/VCOM selectable) for RT series, black
RA-301-15	3-in-1 Attachment for 15" RT series with 3 track MSR, optional fingerprint sensor + 2D scanner
RF-330	RFID reader module with HID interface, KB simulation for RA-103 attachment with one RFID tag, selectable to read ID only
PD-2610	2X20 VFD Rear Mount Customer Display
LM-4010	Secondary 9.7" LCD Display (4:3 Ratio 1024 x 768) for 15" RT Series
TM-4010	Secondary 9.7" LCD Touch Monitor (4:3 Ratio 1024 x 768) for 15" RT Series
LM-4011	Secondary 10.1" LCD Display (16:9 Ratio 1280 x 720 resolution) for 15.6" RT Series
TM-4011	Secondary 10.1" LCD Touch Monitor (16:9 Ratio 1280 x 720 resolution) for 15.6" RT Series
RA-101	3 Track Encryption Capable MSR for 15" or 15.6" RT Series
RA-104	2D Barcode Imager attachment for 15" or 15.6" RT series
RA-301	3 Track Encryption Capable MSR, with optional Fingerprint Sensor and 2D Barcode for 15" or 15.6" RT series
RF-330	RFID Reader Module for RA Attachments
RT-560	4 Port Integrated USB Expansion Hub for RT Series
RT-460	Powered USB Expansion Hub, (1) 24V USB 2.0 plus (1) 12V USB 2.0 Port for RT Series
WB-4200	Wall Mount Bracket for RT Series

** The product information and specifications are subject to change without prior notice.

POSIFLEX™

Posiflex designs, engineers and manufactures:

Touch Screen Terminals | Tablets | Kiosks | Printers | Magnetic Stripe Readers | Cash Drawers | Rear/Pole Displays