

# *TP-ENXXRF.RS*

*Intel Bay Trail D-J1900 Quad Core 2.0 GHz  
Fanless 5W Touch Panel PC*

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# TP-ENL15RF

Intel Bay Trail D-J1900 Quad Core 2.0 GHz  
Fanless 5W Touch Panel PC



## Feature

- Fanless design and compact solution
- Intel® Bay Trail Quad Core 2.0GHz CPU (CPU OnBoard)
- Resolution 1024 x 768 dpi
- 5W touch solution
- IP65 Silver aluminum front bezel
- 4 x USB, 1 x VGA, 1 x LAN
- Panel mount & VESA mounting & Clips

### System

CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor (CPU OnBoard)
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB

### H/W Monitor

Watchdog Timer	256-Level Watchdog Timer
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### I/O Ports

RS232	1
GLAN	1
USB	4
VGA	1
Line-Out /Mic In	1

### Storage

Storage	1 x SATA 2.0 2.5" HDD/SSD
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### Expansion

Mini-PCle	1 x Full-size (one w/ mSATA)
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### Power Requirement

Power Input Voltage	DC in 12V
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### Touch Screen

Touch screen	5W
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### Display

Size	15" TFT (4:3)
Resolution	1024 x 768
Colors	16.2M
Luminance ( cd/m2)	400
Contrast Ratio	700:1
View Angle ( H / V )	160/160

### Mechanical & Environmental

Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	Clip mount, Panel mount & VESA mounting(100X100mm)
Dimension (W x H x D mm) &Weight	441 x 322 x 81.1 (10kg) 441 x 322 x 68.6 (11kg)

### Optional

PCle slot	1(441 x 322 x 81.1mm)
RS232	2
External antenna	1 or 2
Second LAN (2 x Memory Slot )	1(441 x 322 x 81.1mm)
Waterproof Sponge	1

# TP-ENL17RF

Intel Bay Trail D-J1900 Quad Core 2.0 GHz  
Fanless 5W Touch Panel PC



## Feature

- Fanless design and compact solution
- Intel® Bay Trail Quad Core 2.0GHz CPU (CPU OnBoard)
- Resolution 1280 x 1024 dpi
- 5W touch solution
- IP65 Silver aluminum front bezel
- 4 x USB, 1 x VGA, 1 x LAN
- Panel mount & VESA mounting & Clips

### System

CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor (CPU OnBoard)
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB

### H/W Monitor

Watchdog Timer	256-Level Watchdog Timer
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### I/O Ports

RS232	1
GLAN	1
USB	4
VGA	1
Line-Out / Mic-In	1

### Storage

Storage	1 x SATA 2.0 2.5" HDD/SSD
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### Expansion

Mini-PCIe	1 x Full-size (one w/ mSATA)
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### Power Requirement

Power Input Voltage	DC in 12V
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### Touch Screen

Touch screen	5W
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### Display

Size	17" TFT (4:3)
Resolution	1280 x 1024
Colors	16.7 M
Luminance ( cd/m2)	350
Contrast Ratio	1000:1
View Angle ( H / V )	140/170

### Mechanical & Environmental

Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	Clip mount, Panel mount & VESA mounting(100X100mm)
Dimension (W x H x D mm) & Weight	483 x 376 x 84 (14kg) 483 x 376 x 70.8 (15kg)

### Optional

PCIe slot	1 (483 x 376 x 84 mm)
RS232	2
External antenna	1 or 2
Second GLAN (2 x Memory Slot )	1 (483 x 376 x 84 mm)
Waterproof Sponge	1

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### H/W Monitor

Watchdog Timer	256-Level Watchdog Timer
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### I/O Ports

RS232	1
GLAN	1
USB	4
VGA	1
Line-Out /Mic In	1

### Storage

Storage	1 x SATA 2.0 2.5" HDD/SSD
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### Expansion

Mini-PCIe	1 x Full-size (one w/ mSATA)
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### Power Requirement

Power Input Voltage	DC in 12V
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### Touch Screen

Touch screen	5W
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### Display

Size	19" TFT (4:3)
Resolution	1280 x 1024
Colors	16.7 M
Luminance ( cd/m2)	250
Contrast Ratio	1000:1
View Angle ( H / V )	170/160

### Mechanical & Environmental

Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	Clip mount, Panel mount & VESA mounting(100X100mm)
Dimension (W x H x D mm) &Weight	528 x 414.4 x 85 (14.5kg) 528 x 414.4 x 71.8 (15kg)

### Optional

PCIe slot	1 (528 x 414.4 x 85 mm)
RS232	2
External antenna	1 or 2
Second GLAN (2 x Memory Slot )	1 (528 x 414.4 x 85 mm)
Waterproof Sponge	1

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- 5W touch solution
- IP65 Silver aluminum front bezel
- 4 x USB, 1 x VGA, 1 x HDMI ,2 x GLAN
- Panel mount & VESA mounting & Clips

System	
CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor (CPU OnBoard)
Memory	2 x 204-pin DDR3L SODIMM up to 8 GB
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	2
GLAN	2
USB	4
VGA	1
HDMI	1
Line-in / Line-out: MIC-In	1
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCIe	1 x Full-size (one w/ mSATA)
Power Requirement	
Power Input Voltage	DC in 12V / 19V / 24V
Touch Screen	
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Display	
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Mount	Clip mount, Panel mount & VESA mounting(100X100mm)
Dimension/ (W x H x D, mm) Weight	441 x 322 x 81.1 mm (10kg)
Optional	
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External antenna	1 or 2
RS232/RS422/RS485	1
Waterproof Sponge	1

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USB	4
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Line-in / Line-out: MIC-In	1
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