

NP-ENL15RF

Intel Bay Trail D-J1900 Quad Core 2.0 GHz

Sunlight Readable Full IP65 Stainless Steel Panel PC



Feature

- Fanless design and compact solution
- Intel® Bay Trail Quad Core J1900 2.0GHz CPU
- Resolution 1024 x 768 dpi
- High Brightness: 2000/1600/1000/800 nit
- 5 wire resistive touch screen solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 stainless connectors
- 1 x USB, 2 x RS232, 1 x LAN
- VESA mounting

System	
CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	2
USB	1
GLAN	1
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCle	1 x Full-size (one w/ mSATA)
Power Requirement	
Power Input Voltage	DC in 12V
Touch Screen	
Touch screen	5-wire resistive

Display					
Size	15" TFT (4:3)				
Resolution	1024 x 768				
Colors	16.7 M	16.7 M	16.7 M	16.2 M	16.7 M
Luminance (cd/m2)	2000	1600	1000	1000	800
Contrast Ratio	700:1	700:1	1700:1	700:1	700:1
View Angle (H / V)	160/160		170/170	160/160	
Mechanical & Environmental					
Operation Temp			0 ~ 45°C		
Storage Humidity			10 ~ 90%, non-condensing		
Mount			VESA mounting(100X100mm)		
Dimension (W x H x D mm) &Weight			380 x 290 x 67 (TBD)		
Optional					
VGA			1		
Second LAN			1		
External antenna			1 or 2		
RFID			1		
Full IP65 Power adaptor			1		

NP-ENL17RF

Intel Bay Trail D-J1900 Quad Core 2.0 GHz

Sunlight Readable Full IP65 Stainless Steel Panel PC



Feature

- Fanless design and compact solution
- Intel® Bay Trail Quad Core J1900 2.0GHz CPU
- Resolution 1280 x 1024 dpi
- High Brightness:1600/1000/800 nit
- 5 wires resistive touch solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 stainless connectors
- 1 x USB, 2 x RS232, 1 x GLAN
- VESA mounting

System	
CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	2
USB	1
GLAN	1
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCle	1 x Full-size (one w/ mSATA)
Power Requirement	
Power Input Voltage	DC in 12V
Touch Screen	
Touch screen	5-wire resistive

Display			
Size	17" TFT (4:3)		
Resolution	1280 x 1024		
Colors	16.7 M	16.7 M	16.7 M
Luminance (cd/m2)	1600	1000	800
Contrast Ratio	1000:1	1000:1	1000:1
View Angle (H / V)	170/170	160/160	170/170
Mechanical & Environmental			
Operation Temp	0 ~ 45°C		
Storage Humidity	10 ~ 90%, non-condensing		
Mount	VESA mounting(100X100mm)		
Dimension (W x H x D mm) &Weight	425 x 361 x 68 (TBD)		
Optional			
VGA	1		
Second LAN	1		
External antenna	1 or 2		
RFID	1		
Full IP65 Power Adaptor	1		

NP-ENL19RF

Intel Bay Trail D-J1900 Quad Core 2.0 GHz

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Feature

- Fanless design and compact solution
- Intel® Bay Trail Quad Core J1900 2.0GHz CPU
- Resolution 1280 x 1024 dpi
- High Brightness:1600/1000/800 nit
- 5 wires resistive touch solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 stainless connectors
- 1 x USB, 2 x RS232, 1 x GLAN
- VESA mounting

System

CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
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	2
GLAN	1
USB	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	5-wire resistive
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Display

Size	19" TFT (4:3)			
Resolution	1280 x 1024			
Colors	16.7 M			
Luminance (cd/m2)	1600	1000	1000	800
Contrast Ratio	1000:1	2000:1	1000:1	1000:1
View Angle (H / V)	170/160	178/178	160/170	170/160

Mechanical & Environmental

Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mounting(100X100mm)
Dimension (W x H x D mm) &Weight	455X367X67(TBD)

Optional

VGA	1
Second LAN	1
External antenna	1 or 2
RFID	1
Full IP65 Power Adaptor	1

NP-END21RF

Intel Bay Trail D-J1900 Quad Core 2.0 GHz

Sunlight Readable Full IP65 Stainless Steel Panel PC



Feature

- Fanless design and compact solution
- Intel® Bay Trail Quad Core J1900 2.0GHz CPU
- Resolution 1920 x 1080 dpi
- High Brightness: 1600/1200
- 5 wires resistive touch solution
- All IP65 stainless connector
- 3 x USB, 2 x RS232, 1 x LAN
- VESA mounting

System

CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
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	2
USB	3
GLAN	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	5-wire resistive
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Display

Size	21.5" TFT (16:9)	
Resolution	1920 x 1080	
Colors	16.7 M	
Luminance (cd/m2)	1600	1200
Contrast Ratio	900:1	1100:1
View Angle (H / V)	170/160	170/160

Mechanical & Environmental

Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mounting(100X100mm)
Dimension (W x H x D mm) &Weight	561x360x67.5(TBD)

Optional

VGA	1
Second LAN	1
External antenna	1 or 2
RFID	1
Full IP65 Power Adaptor	1