

LW-NLL15RF

6th Gen Intel® Core™ i5-6300U

Wide temperature and Sunlight Readable

Full IP65 Stainless Steel Panel PC



Feature

- Wide temperature and compact solution
- 6th Gen Intel® Core™ i5 6300U CPU
- Resolution 1024 x 768 dpi
- Brightness:2000/1600/1000/800 nit
- 5 wire resistive touch screen solution
- Fully IP65 compliant 6-sided stainless steel chassis
- Full IP65 waterproof connectors
- 1 x USB, 2 x RS232, 1 x LAN
- 1 x VGA Port (optional)

System	
CPU	6th Gen Intel® Core™ i5-6300U
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) 1 x Half Size
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	160/160	170/170	160/160	160/160
Mechanical & Environmental					
External Heat Sink			Back Side		
Operation Temp			-20°C to 55°C		
Storage Humidity			10 ~ 90%, non-condensing		
Mount			VESA mounting(100X100mm)		
Dimension (W x H x D mm) &Weight			380 x 290 x 67 (11kgs)		
Optional					
Second LAN			1		
External antenna			1 or 2		
Full IP65 Power Adaptor			1		



LW-NLL17RF

6th Gen Intel® Core™ i5-6300U

Wide temperature and Sunlight Readable

Full IP65 Stainless Steel Panel PC



Feature

- Wide temperature and compact solution
- 6th Gen Intel® Core™ i5 6300U 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
- Full IP65 waterproof connectors
- 1 x USB, 2 x RS232, 1 x GLAN
- 1 x VGA Port (optional)

System	
CPU	6th Gen Intel® Core™ i5-6300U
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-PCIe	1 x Full-size (one w/ mSATA) 1 x Half Size
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			
External Heat Sink		Back Side	
Operation Temp		-20°C ~ 55°C	
Storage Humidity		10 ~ 90%, non-condensing	
Mount		VESA mounting(100X100mm)	
Dimension (W x H x D mm) &Weight		425 x 361 x 68 (14kgs)	
Optional			
Second LAN		1	
External antenna		1 or 2	
Full IP65 Power Adaptor		1	



LW-NLL19RF

6th Gen Intel® Core™ i5 6300U
Wide temperature and Sunlight Readable
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Feature

- Wide temperature and compact solution
- 6th Gen Intel® Core™ i5-6300U 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
- Full IP65 waterproof connectors
- 1 x USB, 2 x RS232, 1 x GLAN
- 1 x VGA port (Optional)

System	
CPU	6th Gen Intel® Core™ i5-6300U
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
GLAN	1
USB	1
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCIe	1 x Full-size or Half size (one w/ mSATA)
Power Requirement	
Power Input Voltage	DC in 12V
Touch Screen	
Touch screen	5-wire resistive

Display			
Size	19" TFT (4:3)		
Resolution	1280 x 1024		
Colors	16.7 M		
Luminance (cd/m2)	1600	1000	800
Contrast Ratio	1000:1		
View Angle (H / V)	170/160	160/170	170/160
Mechanical & Environmental			
External Heat Sink	Back Side		
Operation Temp	-20°C ~ 55°C		
Storage Humidity	10 ~ 90%, non-condensing		
Mount	VESA mounting(100X100mm)		
Dimension (W x H x D mm) &Weight	455X367.6X67(15kgs)		
Optional			
Second LAN	1		
External antenna	1 or 2		
Full IP65 Power Adaptor	1		



LW-NNL15RF/RW

6th Gen Intel® Core™ i7-6600U

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- 5 wire resistive touch screen solution
- Fully IP65 compliant 6-sided stainless steel chassis
- Full IP65 waterproof connectors
- 1 x USB, 2 x RS232, 1 x LAN
- VESA mounting

System	
CPU	6th Gen Intel® Core™ i7-6600U
Memory	2 x 204-pin DDR3L SODIMM up to 16 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) 1 x Full size
Power Requirement	
Power Input Voltage	DC in 12V or 15~36V Full IP65 Power adaptor
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
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System

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

Power Input Voltage	DC in 12V or 15~36V
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Touch Screen

Touch screen	5-wire resistive
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