

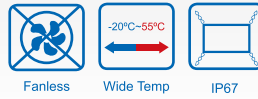
Rugged Display

G-WIN[®]

Model: R15L100-67C3HB

Product Features:

- High Quality 15" XGA Panel, 1024 x 768 resolution, 1000 nits
- Full IP67 Dust/Water-proof Protection
- Aluminum Housing with Anti-Corrosion Treatments
- Built-in ambient Light sensor
- Optical Bonding with Anti Moisture Treatments
- Anti-Shock and Vibration Standard according to IEC60068-2-27
- 5 Wire Resistive Touchscreen / Anti-Reflective Protection Glass
- 9V ~ 36V DC Isolation Wide Range Power Input
- Compliance With EN50155



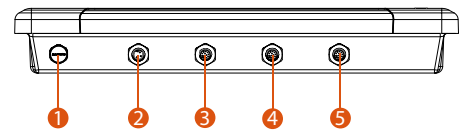
CE FCC



Product Specifications:

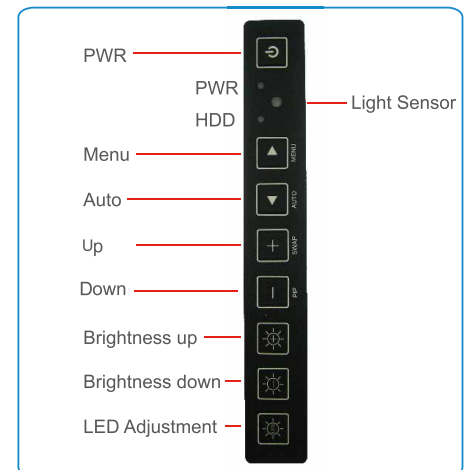
Display	Model Name	R15L100-67C3HB
	Size	15"
	Resolution (pixels)	1024 x 768
	Number of Colors	16.2M (8 bit)
	Brightness (cd/m ²)	1000
	Contrast Ratio	2000:1
	Viewing Angle	-88~88(H) ; -88~88(V)
	Active Area	304.1 (H) x 228.1 (V)
	Touch (optional)	5 Wire Resistive
Input / Output	1 x VGA (IP67), 1x Female DVI Connector (IP67) for optional	
	1 x Power (IP67)	
	1 x Video (IP67) for optional	
	1 x RS232 or USB for touch (optional)	
Environment	Power Input	DC 9 ~ 36V w/ lockable connector
	Power Consumption	35W typ.
	Operation Temperature	-20 deg.C to 55 deg.C
	Operation Humidity	10% to 95% (non condensing)
	Shock*	Operating: 40g for 11ms
	Vibration*	Operating: 1.62/2.02/2.20g rms for XYZ / 5-500Hz
Mechanical	Certifications	CE, FCC ClassB, MIL810F for Vibration / Shock
	Dimensions (W x L x H)	398 mm x 308 mm x 58mm
	Mounting Bracket	One robust bracket with locking handle (Can adjust from -5 deg. to 90 deg.)

I / O View:

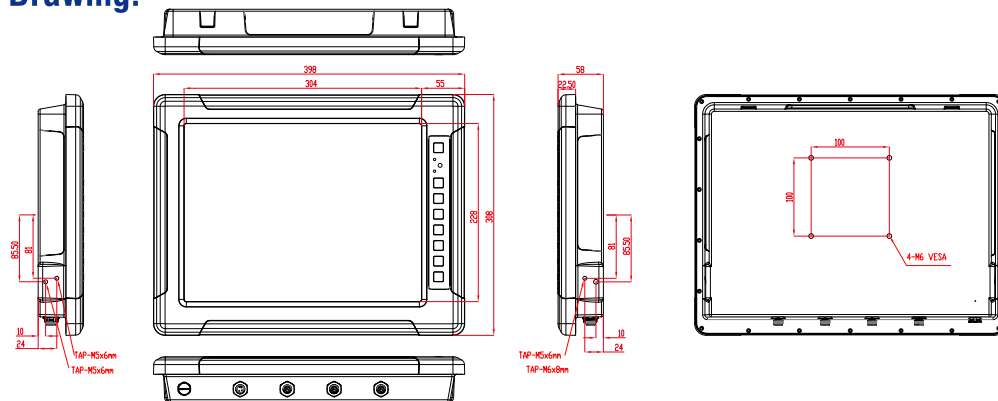


1. Air Venting Valve
2. VGA
3. Video
4. RS232 or USB
For touch or
RS232 Remote Control
5. RS232 Remote Control

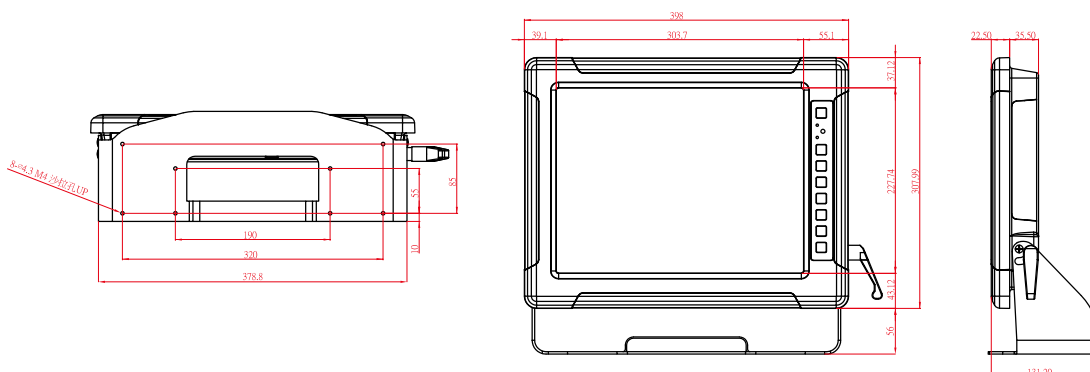
Front OSD Control Function:



Drawing:



Drawing w / Mounting Bracket (Optional)



WinMATE

www.winmate.com

Release Date: 06-Apr-2020 V1.8

Rugged Solution

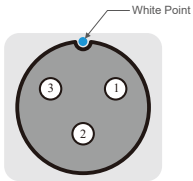
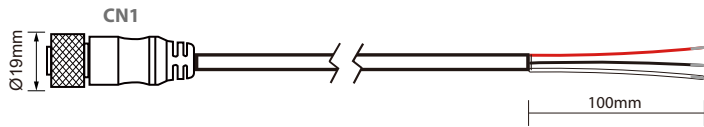
Rugged Display

G-WIN®

Model:R15L100-67C3HB

Pin Assignment of cables

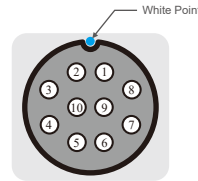
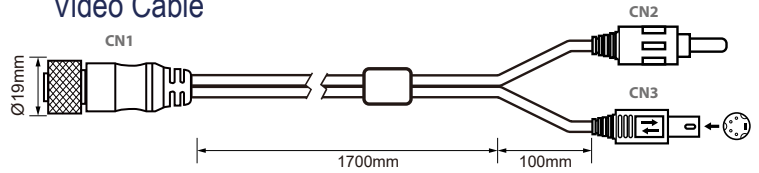
Power Cable



Pin No.	Symbols	Color
CN1-1	VCC+	Red
CN1-2	GND	Black
CN1-3	VCC-	White

Pin No.	Symbols	Color
CN2-1	VCC+	Red
CN2-2	GND	Black
CN2-3	VCC-	White

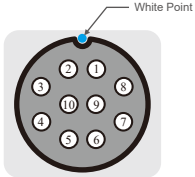
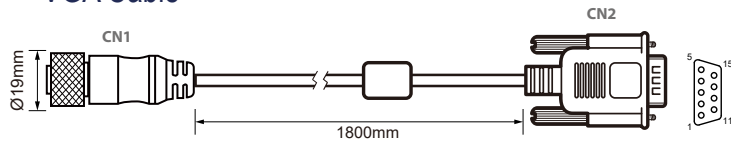
Video Cable



Pin No.	Symbols	Color
CN1-1	CVBS	Green
CN1-2	GND	Braid
CN1-3	GND	Black
CN1-4	Y	Blue
CN1-5	C	White
CN1-6	GND	Black

Pin No.	Symbols	Color
CN2-1	CVBS	Green
CN2-2	GND	Braid
CN3-1	GND	Black
CN3-2	Y	Blue
CN3-3	C	White
CN3-4	GND	Black

VGA Cable

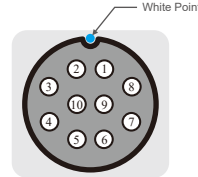
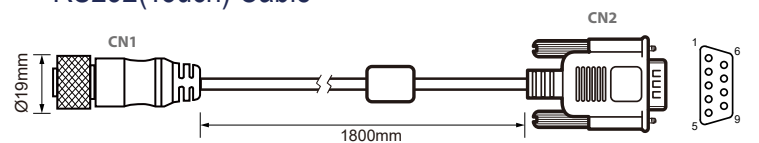


Pin No.	Symbols	Color
CN1-1	R	Red
CN1-6	R-GND	Black
CN1-2	G	Green
CN1-7	G-GND	Black
CN1-3	B	Blue
CN1-8	B-GND	Black
CN1-12	SDA	Yellow
CN1-13	HS	Orange
CN1-14	VS	White
CN1-15	SCL	Brown

Pin No.	Symbols	Color
CN2-1	R	Red
CN2-2	R-GND	Black
CN2-3	G	Green
CN2-4	G-GND	Black
CN2-5	B	Blue
CN2-6	B-GND	Black
CN2-7	SDA	Yellow
CN2-8	HS	Orange
CN2-9	VS	White
CN2-10	SCL	Brown

coaxial
coaxial
coaxial

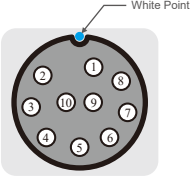
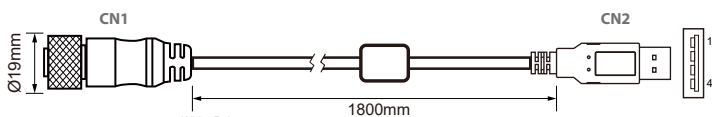
RS232(Touch) Cable



Pin No.	Symbols	Color
CN1-1	DCD-CON2	Green
CN1-6	DSR-CON2	Brown
CN1-2	RXD-CON2	Red
CN1-7	RTS-CON2	Orange
CN1-3	TXD-CON2	Blue
CN1-8	CTS-CON2	White
CN1-4	DTR-CON2	Purple
CN1-9	RI-CON2	Yellow
CN1-5	GND-CON2	Black

Pin No.	Symbols	Color
CN2-1	DCD-CON2	Green
CN2-2	DSR-CON2	Brown
CN2-3	RXD-CON2	Red
CN2-4	RTS-CON2	Orange
CN2-5	TXD-CON2	Blue
CN2-6	CTS-CON2	White
CN2-7	DTR-CON2	Purple
CN2-8	RI-CON2	Yellow
CN2-9	GND-CON2	Black

USB (Touch) Cable



Pin No.	Symbols	Color
CN1-2	VCC	Red
CN1-3	D-	White
CN1-4	D+	Green
CN1-5	GND	Black
CN1-9	GND	Black

Pin No.	Symbols	Color
CN2-1	VCC	Red
CN2-2	D-	White
CN2-3	D+	Green
CN2-4	GND	Black
CN2 Shell		Black

twisted pairs

Tento produkt můžete zakoupit u společnosti AutoCont IPC a.s.



AutoCont IPC a.s.

Váš dodavatel průmyslových počítačů, komponent a speciálních průmyslových IT systémů.

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Záruka 2 roky na vyráběné počítače s možností jejího prodloužení až na 5 let.



ODMĚNA ZA VĚRNOST

Pravidelní zákazníci u nás nakupují za nižší ceny. Výše slevy se odvíjí od realizovaného obrátu.



SERVIS ON-SITE A IN-TIME

K projektovým dodávkám nabízíme rozšířenou podporu a servis s garancí výměny zařízení do 48 hodin.