

U12C Vehicle Docking Photos



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Prepared for the Unexpected

Specification of U12C Vehicle Docking	
I/O Ports	•Two 5W stereo speakers
	●One RJ-45 jack
	• Three USB 2.0
	• One DC-In
	• One 15 pin D-sub VGA port
	• Two Audio jack
	• Two serial ports (Converted from USB)
Docking Connector	One 84 pin docking connector
Power	DC Power
	-Input: 12-24V (11~27V), 72W
	-Output: 20V (19~21V)
	• Power LED
	Blue: Car adaptor is plugged.
	• Blocking
	The docking will block the DC on of U12C unit when the unit is docked.
Dock/Undock Lever	Mechanism
	A champ mechanism should be used to fasten unit (keep the unit from shaking,
	moving, or release from the docking) when docked.
	A key locker
ME Structure	• Steal metal, black painting
	• VESA mounting can adjust and orientate the docking and unit:
	Standards: 75 x 75mm / 100 x 100 mm
	An arm supports for LCD holder form 0~135 degrees
Rugged Features	Spill Proof
	Shock
	-MIL-STD-810G, Method 516.6, Procedure I
	Vibration
	- MIL-STD-810G, Method 514.6, Procedure I, Cat.24, Fig514.6E-1, Fig514.6E-2
	-ASTM 416.9, Truck Transport, 11.5.2 Random test, Assurance Level 2
Environment	Temperature
	-Operating: $-20^{\circ}C \sim +50^{\circ}C$
	-Storage: -40°C ~ +70°C
	Humidity:
	-Operating: 20% ~ 80%

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