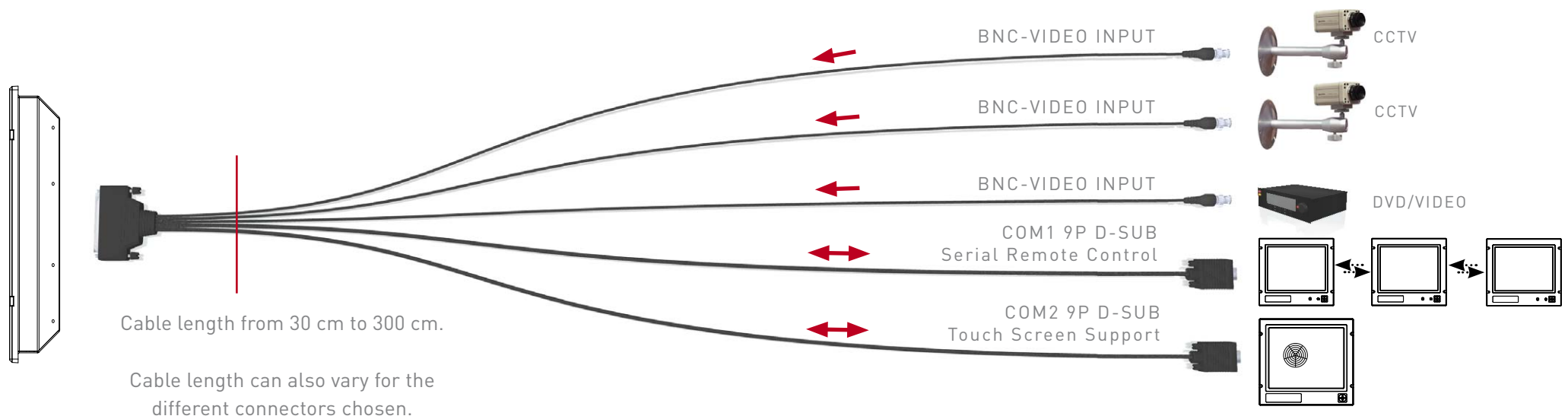


Multifunction Cable

For Series 1 Displays

Series 1 introduces a number of signal input/output options, which can be increased by using the Multifunction Cable. Further customized cables are available to ensure that you can interface everything you need to with the greatest of ease and within customer specification (for high volume orders).

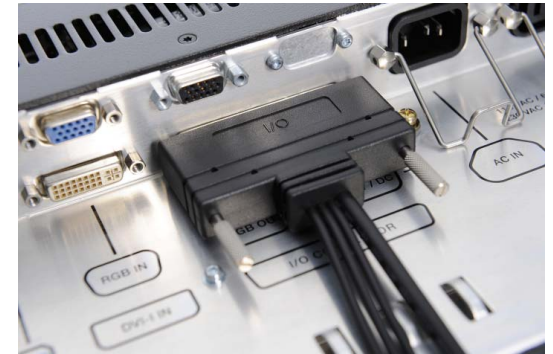
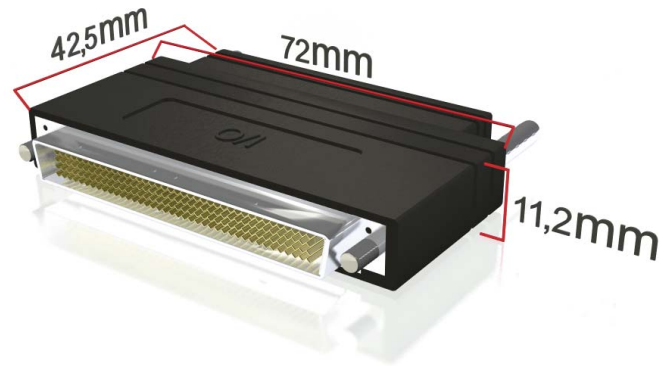
The cable and connector can support any available signal types as long as the internal hardware for the display unit can support it. The diagram below shows a typical marine cable setup.



Multifunction Cable

The main connector consists of 160 pins, sufficient for many common signal types. It is connected to the back of the Display unit and the opposite connectors are connected to customers equipment via own stand-alone split cables.

Standard cables comes with Composite Video Input, Serial Communication Remote Control (SCOM) and Touch Screen Input. Furthermore we can offer more signal input/outputs upon request for customized solutions.



Ordering Information



VSD100692-1 (Standard Cable #1)	VSD100692-4 (Standard Cable #2)	VSD100692-3 (Standard Cable #3)
1 x 9P DSUB (female) COM1 RS232 30 cm length	1 x 9P DSUB (female) COM1 RS232 3 x BNC (female) Composite Video Input 30 cm length	1 x 9P DSUB (female) COM1 RS232 1 x 9P DSUB (female) COM Touch Screen 3 x BNC (female) Composite Video Input 30 cm length

Customized cables are possible to support more built-in signals, like: RS-232, RS-485, RS-422/RS-485, Buzzer, ON/OFF, Touch (RS-232 or PS/2), 1 x S-Video IN, 3 x Composite Video IN, Remote External User Controls, Alternative Keypad interface (i2c) and reserved for other signals. Custom cable lengths can be manufactured.

