



HPC 2000 Ruggedized 15" XGA-Display

type number 00725



Main Feature:

The external display has been designed as an extension for the HPC 2000-System.

Due to the larger screen size, the higher resolution and the sunlight readability, this „partner display“ is the ideal, compatible choice to enhance the handheld PC to a military workstation.

The display is available in two versions:

1. Display only for visualization of the PC-data, built into a waterproof IP 65 housing.

2. The contrast enhancement filter in front of the LCD is replaced by a high sensitive resistive touch screen which can get operated with gloves. In this case this external LC Display becomes a complete user terminal.

The standard cable length is approx. 2.5 meter.

The dimensions of the housing are identical in both versions, only the protection degree and the temperature range values are different.

The „touch version“ reaches IP 54 and 0 °C to +55 °C.

Technical Data:

Resolution:	XGA 1024 x 768 pixels
Display modes:	640 x 480 pixels 800 x 600 pixels 1024 x 768 pixels
Brightness:	max. 500 cd / m ² (without anti-glare filter)
Connectors:	project specific (TBD)
Supply:	project specific (on request)
Temperature:	-10 °C to +62 °C (operating) -25 °C to +70 °C (storage)
Dimensions:	350 x 300 x 45 mm (W x H x D)

Options:

Display:	resistive touch screen
Temperature:	-32 °C to +62 °C with Internal heater

Ask for further technical information!

Functional or interface modifications can be realized on request. Each configuration change causes a new type number.