



## 46" Touchscreen Add-On optical scanning multitouch

Art.Nr.:

321.624600

Calibration	Four-point driverless calibration (request no software)
Interface	USB 1.1(full speed), HID compliant plug and play compatible
Operating systems	Windows 2000, XP, VISTA, Windows 7 multitouch compliant Mac OS X and Linux (request)
Connection options	Standard USB Series B receptacle Serial option: DB9 serial receptacle on a pigtail with AC adaptor to supply 5 Vdc power via the USB cable
Software	No software required, works with Windows native HID mouse driver Driver available for multi-touch support on Windows 7
Dimensions X / Y	1135 / 689mm
Weight	13,5kg
max. Display Dimensions	1098 / 648mm
Available sizes	30" - 82"

Sizes	46" standard display (Fittinglist available)
Glass	5mm tempered glass
Frame color	black powder-coated
Construction	Aluminium, die-cast zinc, acrylic, PVC FR4 fiberglass printed circuit boards, tempered glass
Luminous transmission	Better than 88% with clear glass
Touch technology	optical scanning (no special surface coatings)
Touch methode	Finger, gloved hand or any other pointer. Stylus min. 3mm tip
Touch activation force	No pressure required
Touch accuracy	±2mm (for 40" screen) over 90% of the touch-sensitive area, USB reported touch resolution 32767 x 32767
Touch durability	Unlimited
Touch response time	9ms to 22ms depending on configuration
<b>Environment</b>	
Operating temperature	0°C to 55°C
Storage temperature	-25°C to 85°C
Operating humidity	10% to 90% RH, non-condensing
Storage humidity	10% to 90% RH, non-condensing
Power supply	USB from power hub, Maximum demand from USB port 350mA
EMC	EN55022, EN55024, CISPR 22, CISPR 24
ESD	Per EN61000-4-21995: Level 4 Contact discharge 8kV, air discharge 15kV on USB connector pins

