



## 42" Touchscreen Add-On optical scanning multitouch

Art.Nr.:

321.624210

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 evtouch)
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 availabel for multi-touch support on Windows 7
Dimensions X / Y	1077 / 687mm
Weight	13kg
max. Display Dimensions	1040 / 646mm
Available sizes	30" - 82"

Sizes	42" standard display large (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 imaging (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 resulation 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

