## POLYTOUCH ${ }^{\circledR}$ FLEX 21.5

4010073840


## DISPLAY

| Front | 0.03 in strengthened glass |
| :--- | :--- |
| Coating | Glare |
| Surface hardness | 7 H |
| Display size | $21.5^{\prime \prime}$ |
| Aspect ratio | $16: 9$ |
| Display type | Active matrix TFT LCD with LED backlighting, A+ Grade |
| Resolution | $1920 \times 1080$ (Full HD) |
| Colors | 16.7 million |
| Brightness | $250 \mathrm{~cd} / \mathrm{m}^{2}$ |
| Viewing angle | Horizontal (left/right): $170^{\circ} /$ vertical (up/down): $170^{\circ}$ |
| Contrast ratio | $1000: 1$ |
| Backlight lamp life | typ. 30,000 hours to half brightness |
| Touch technology | PCAP, OGS |
| Touch driver support | Windows ${ }^{\circledR}$ 8 - Windows ${ }^{\circledR} 10$ |

## COMPUTER UNIT

| Processor | Intel $10^{\text {th }}$ Gen i3-10100TE |
| :--- | :--- |
| Chipset | Q470 |
| Graphics | Intel ${ }^{\circledR}$ UHD graphics 630 |
| Memory | 8 GB DDR4 |
| Storage | 128 GB SSD |
| LAN | $2 \times 1$ GbE LAN |
| OS | Windows $^{\circledR} 8 / 10(32 / 64$ Bit $)$ |

## POWER

## Power input

C13, 100-240 V AC, $50 / 60 \mathrm{~Hz}$

## SYSTEM

| Material | Steel, powder coated |
| :--- | :--- |
| Dimensions (WxDxH) | $15.95 \times 12.53 \times 22.78$ in |
| Weight | 19 kg |
| Mounting | Desk mount, wallmount, pedestal |
| Colour | RAL 7016; RAL 9010 |

## CONFIGURATION

| Scanner/Imager | Zebra MS4717 |
| :--- | :--- |
| Payment | Prepared for Verifone P400 |
| Printer | Epson TM-T88VI |

## ENVIRONMENTAL CONDITIONS

|  | Storage | Operating |
| :--- | :--- | :--- |
| Temperature | $-20^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ | $15^{\circ} \mathrm{C}$ to $35^{\circ} \mathrm{C}$ |
| Humidity | $5 \%$ to $95 \%^{1}$ | $20 \%$ to $90 \%^{1}$ |

${ }^{1}$ non-condensing

## CERTIFICATIONS

CE
FCC ${ }^{2}$ ${ }^{2}$ pending

## PACKAGING \& INDIVIDUAL WEIGHTS

|  | Weight net <br> gross | Dimensions | Stack |
| :--- | :---: | :---: | :---: |
| Complete system | 19 kg | $685 \times 385 \times 485 \mathrm{~mm}$ | max. 3 systemes <br> on top of each other |

## INTENDED USE/APPLICATION

The device is only to be used as a touch panel in combination with the intended fastening elements (pedestal, wall or table bracket). Other mounting elements must be specified accordingly for the device. The central component of the system consists of a computer with a touch screen. The touchscreen uses Projective Capacitive Technology (PCT) to recognize touch. The system is supplemented by built-in peripheral components. The device can be connected to an IT power distribution system.


