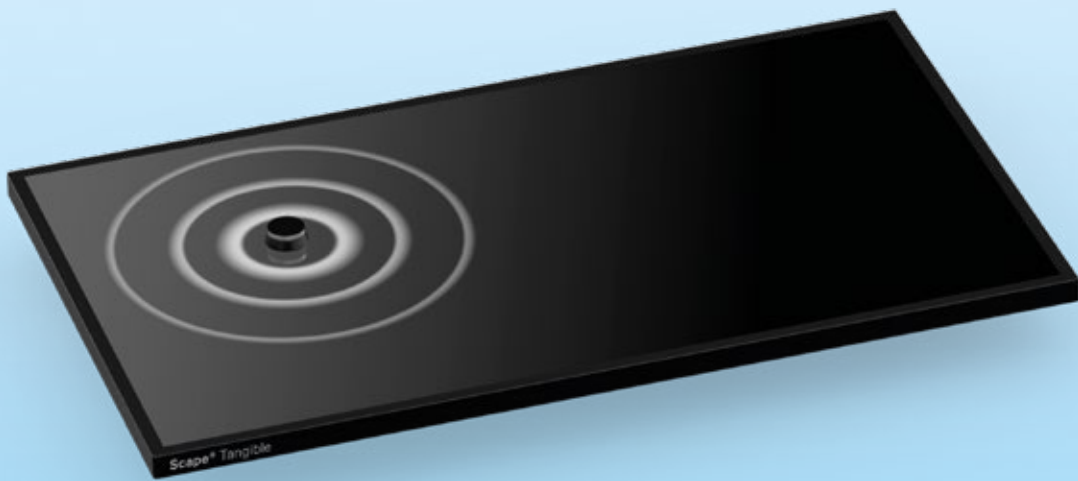


# Scape® Tangible 55



**4K/UHD Multi-Touch Display with built-in  
Tangible Object Recognition**

# Scape® Tangible 55

The **Scape®** Tangible is a 4K/UHD multi-touch display 55", featuring built-in tangible object recognition.

<b>Scape® Tangible 55</b>	
Article No:	st55-004

<b>Display</b>	
Panel Diagonal	55 inches
Active visible Area	1209.6 × 680.4 mm
Type	D-LED
Format	16:9
Resolution, fps	3840 × 2160 Pixel @ 60Hz
Viewing angle (v/h)	178° / 178°
Backlight	LED
Luminance (center)	700 cd/m <sup>2</sup>
Lifetime backlight	60,000 hours
Number of colors	16.7 Million
Contrast ratio	4000:1
Response time (on/off)	8 ms
Panel orientation	Landscape / Portrait / Flat (Table)
Pixel class	ISO 9241-307 (pixel error class II)

<b>Touch &amp; Objects</b>	
Technology	3M P-Cap with up to 80 Points
Output	TUIO and Windows-Touch
Interaction Methods	Active and passive: Finger, Pen, and Capore® Objects
Supported OS	Windows, Mac OS, Linux

<b>Interfaces</b>	
Video	2 × HDMI 2.0, DisplayPort
Touch & Object	USB-HID and TUIO 1.1 via Ethernet
Remote Control	IR handheld remote control

<b>Electrical Specifications</b>	
Cooling	Active, Ultra-silent
Power supply	110–230 V AC
Power consumption	290 Watt
Continuous operation	24 hours / 7 days, System temperature tracking

<b>Operating Environment</b>	
Operating temperature	0 ~ 40 °C / 32 ~ 104 °F
Storage temperature	-20 ~ 60 °C / -4 ~ 140 °F
Operating humidity	10 ~ 90% (non-condensing)
Storage humidity	10 ~ 90% (non-condensing)

<b>Dimensions and Weight</b>	
Housing	Powdered Aluminum, black RAL 9005
Mounting	VESA 400 × 400 mm, 600 × 600 mm, 800 × 800 mm, M6 screws
Dimensions (W × H × D)	1274 × 744 × 113.0 mm
Weight	50 kg
Shipping Weight	65 kg
Shipping Dimensions	1550 × 300 × 950 mm
Packaging	Single packaging, 1 Unit
Package Contents	Manual, HDMI-cable, Power-cord, USB-cable, Ethernet-cable

<b>Certifications</b>	
Agency Approvals	CE
RoHS Compliant	yes

<b>Warranty</b>	
Warranty Time	1 Year bring in

<b>Required Objects for Tangible Object Recognition</b>	
Capore® Object Basic	up to 20 IDs
Capore® Object Plus	unlimited IDs
Capore® Object Magnify	up to 3 IDs
Capore® Shape	up to 3 IDs
Capore® Custom	

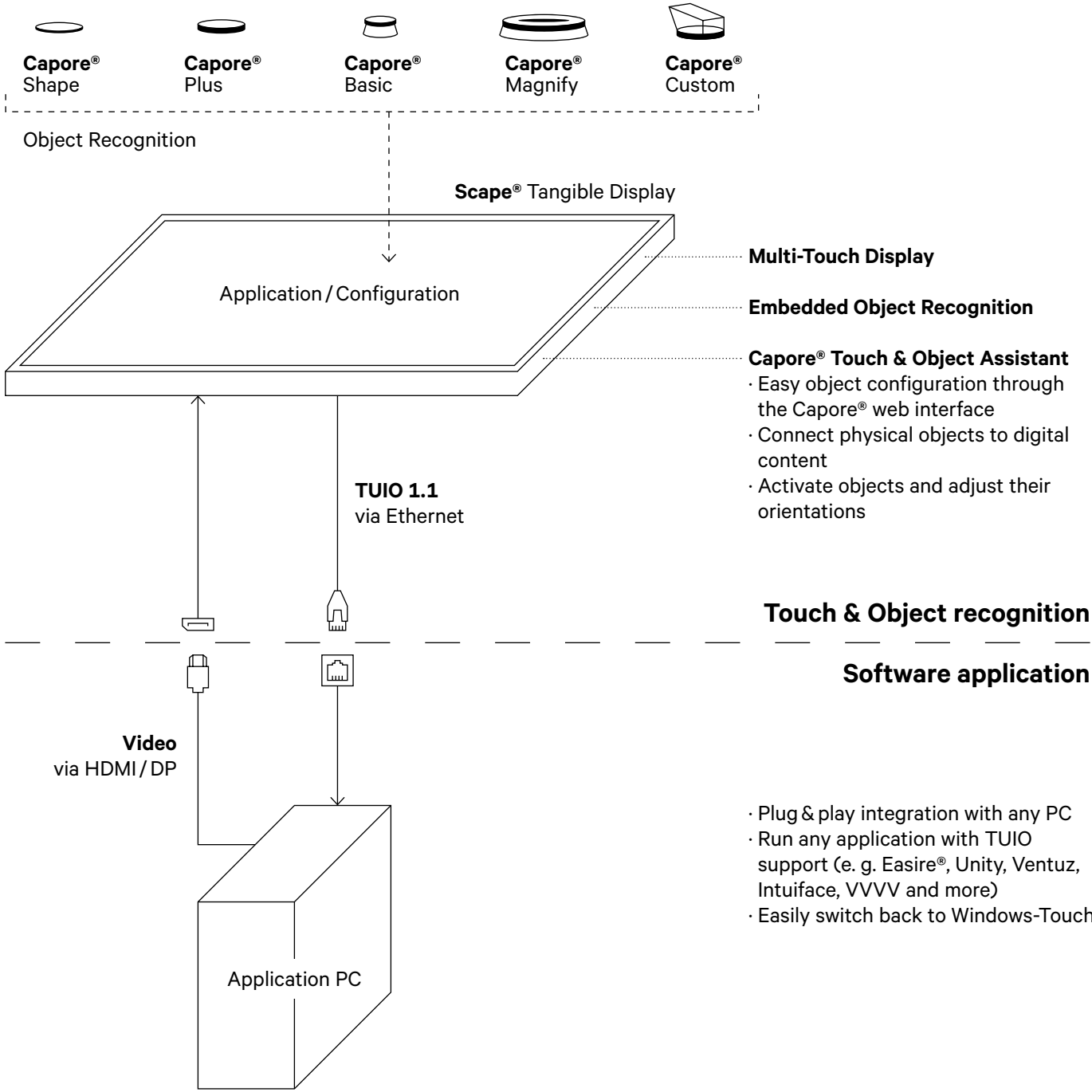
<b>Supported software</b>	
Easire® software, Unity, Ventuz, Intuiface, VVVV, and more	



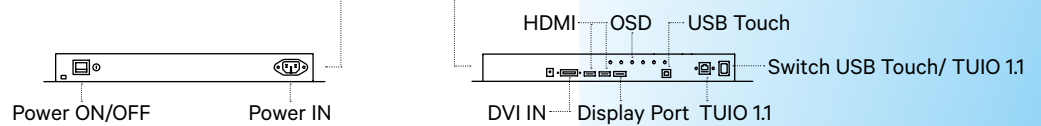
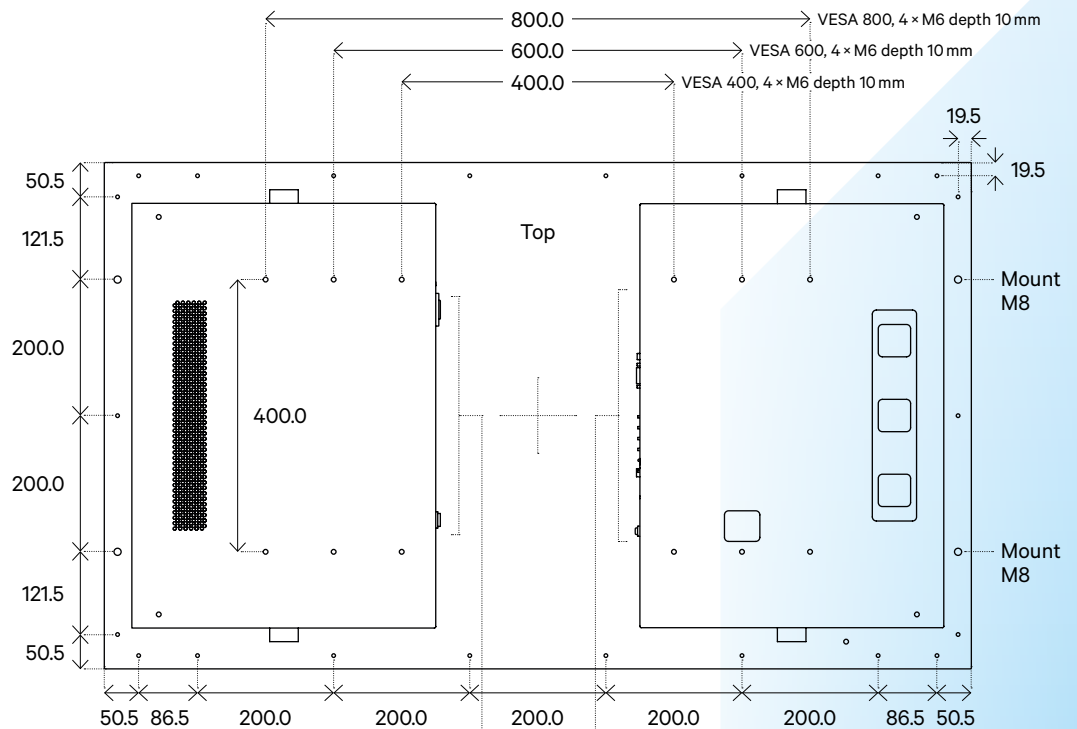
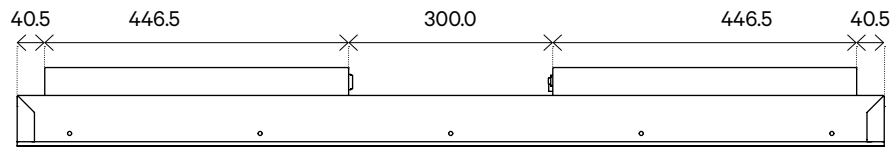
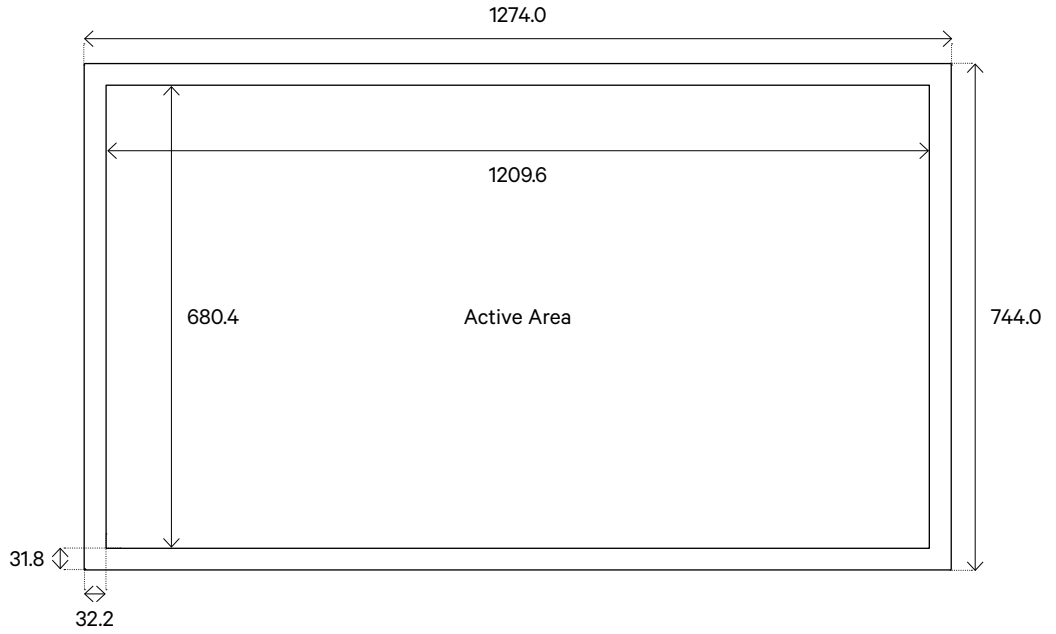
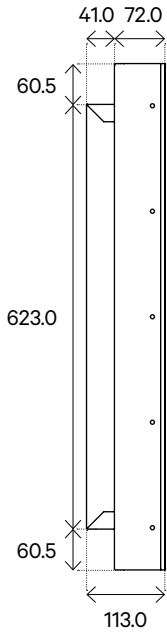
## Specifications

[www.interactive-scape.com/link/en/scape\\_tangible](http://www.interactive-scape.com/link/en/scape_tangible)

# Capore® Ecosystem



- Plug & play integration with any PC
- Run any application with TUIO support (e. g. Easire®, Unity, Ventuz, Intuiface, VVVV and more)
- Easily switch back to Windows-Touch



Measurement  
in mm