**i3LEARNHUB
Augmented
Reality Tools**

Compass, Ruler, Protractor triangle

The physical compass, ruler and protractor triangle are fully compatible with i3LEARNHUB and facilitate the drawing process on interactive whiteboards. The software provides snapping guidelines to draw geometric figures and automatically optimizes drawings on the whiteboard. Press the tool on a V-Sense whiteboard or touchscreen. i3LEARNHUB instantly recognizes the tool, automatically activates the pen tool and launches guidelines to assist in the drawing process. When the tool is released, the software launches the corresponding digital measuring tool for digital modifications.

incudes compass, ruler and protactor triangle

Top features

Physical tools
Full size whiteboard tools (compass, ruler and protractor triangle – sold separately)

Compass
Compass includes stylus and a magnetic tip

Requirements
> 6 touch points
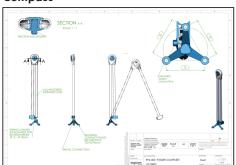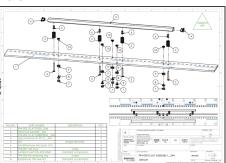Works best on V-sense
Multi-user capable OS

www.i3-technologies.com
i3HUDDLE 3.0 - 65" - November 2019
Exclusive design by i3 - subject to change

Sales contact: sales@i3-technologies.com
Support contact: www.i3-technologies.com/en/warranty-support/

Specifications

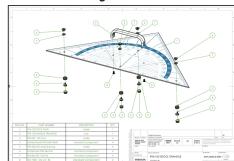|	Compass	Ruler	Protractor triangle
Product Dimensions			
L X W X H X T (mm)	500 X 100 X 70	1000 X 80 X 56	600 X 300 X 45
Weight (g)	340	830	390
Shipping Dimensions			
L X W X H X T (mm)	520 X 120 X 90	1020 x 100 X 76	620 X 310 X 55
Weight (g)	350	850	Gross: 1160g - Net: 620g
Colli	1	1	1
Construction & Finishing			
Body	Aluminum	Plexi	Plexi
Tips		Felt	Felt
Handle		Aluminum	Aluminum
Tip holders		PLA	PLA
Colors	Yellow/silver	Blue/silver/black	Blue/silver
Included Accessories			
Replacement felt tips		3	3
Replacement Pen/Stylus	1		
Documentation			
User Manual	video	video	video
Warranty & Care			
Warranty		2y	
Care instructions		Humid cloth only	
Administrative information			
Norms	CE, 14334, NF, EN 14434: 2010		
EAN-code	5425035797483	5425035797469	5425035797476
Made in	Belgium		

Technical drawings

Compass

Ruler

Protractor triangle

Authorised distributor

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OPERATIONAL FEATURES

	Technology: C-Sense Capacitive Touch recognition
	Input Detection: 20 touch inputs
Interactive touch	Touch Connection: 1x USB-B
	Recognition: Finger or stylus
	Response time: < 25 ms
	Accuracy: ± 1 mm
Supported compatibility	Windows, Android, Macintosh OSX, Linux, ChromeOS
Maximum operating hours	18 hours / day
Energy saving motion sensor 🍃	Standby function when no motion is detected in the room
Easy navigation	Physical home button

ELECTRICAL PROPERTIES

Power voltage	100 ~ 240 Volt – 50/60 Hz
Power consumption	160 Watt (consumption of the display)

ENVIRONMENTAL CONDITIONS

Operating temperature	0° C to 40° C
Operating humidity	10% to 90% RH non-condensing
Storage temperature	-20° C to 40° C
Storage humidity	10% to 90% RH non-condensing
Max. operational altitude	5,000 meters

PHYSICAL PROPERTIES

Product dimensions	1503 x 919 x 94 mm (59,18" x 36,19" x 3,71")
Net product weight	49 kg (108lb)
Packaging size	1683 x 1048 x 216 mm (66,26" x 41,26" x 8,51")
Packaged weight	60 kg (132lb)
Mounting pattern	600 x 400
Color	Black

WARRANTY

Standard warranty	3 years
Extended warranty	5 years

ACCESSORIES

	User manual
	Power supply cord
Included	HDMI cable (3 meter) + USB cable (5 meter)
	2x active stylus + Pen holder
	Wall mount
Optional	i3FLOORSTAND series – Display stands and floorlifts

REGULATORY INFORMATION

Product type approval	CE, FCC

i3ALLSYNC REQUIREMENTS

	Laptops & Tablet PCs	iPads, iPhones,& iPods	Android Tablets & Phones
Operating System	Windows 7 or newer OSX 10.10 or newer	iOS version 7.0 or newer	Android 5.0 or newer
Minimum Required	Intel Core i3 4th generation, 4 GB RAM	iPad 3 / iPhone 5 or newer	Phones/Tablets with Android 5.0 or newer
Network Requirements	When i3ALLSYNC is deployed into the existing network , the host PC and the clients require wired or wireless network connection with a minimum bandwidth of 20 Mbps and peer-to-peer sharing enabled. When running HD content, increase the minimum bandwidth to 50 Mbps. Like any network application, the overall performance is dependent on available bandwidth. Internet access is also required to update the i3ALLSYNC receiver app.		

	Screen mirroring from any device (with minimum device requirements)
	FHD resolution
Functionality	Wireless touch function on Windows & MAC OS. Up to 64 devices can use the remote view simultaneously to follow the meeting.
	App available in the Apple store, Play store and on i3-allsync.com. (by the end of May 2018)
	Annotate on all share images and save your content in i3NOTES whiteboard

Technical drawing

1503mm±2mm
1430mm±1.5mm (ACTIVE AREA)
919mm±2mm (ACTIVE AREA)
806mm±1.5mm (ACTIVE AREA)
65" INCH
94mm±2mm
20mm
148mm
452mm
600mm
400mm

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