TOUCH 2D vs CONNECT

Guidance

Capability	TOUCH 2D	CONNECT 2D+	CONNECT 2D PROJECT	3D
Wireless Sensors Outside Cab	✓	✓	✓	✓
Sensor Capability	1 Axis	Multi-Axis	Multi-Axis	Multi-Axis
Position Update Rate	10 Hz	100 Hz	100 Hz	100 Hz
Installation Time	1-2 Hours	1-2 Hours	2-3 Hours	3-4 Hours
Additional option Swing Boom	NA	1 Hour	1 Hour	1 Hour
Remote Support via Bluetooth/Wifi Adapter	NA	✓	✓	✓
Remote Update via Bluetooth/Wifi Adapter	NA	✓	✓	✓
Height Reference - Ground	✓	✓	✓	✓
Height Reference - Laser	✓	✓	✓	✓
Height Reference - GPS	NA	✓	✓	✓
Height Reference - Single/Dual Grade Plane w/ GPS	NA	✓	✓	✓
Cut to 2D Line / Depth - Grade	NA	✕	✓	✓
Cut to 3D Line / Depth - Grade	NA	✕	✓	✓
3D Grid View	NA	✕	✕	✓
3D Rendering in Profile/Cross-Section View	NA	✕	✕	✓
Perpendicular Slope Dig Distance	NA	✕	✕	✓
Vertical Dig Distance	NA	✓	✓	✓
Define Alignment Centerline w/Cross Section Template	NA	✕	✓	✓
Define-Bench Known Elevation	NA	✓	✓	✓
# of XML/DXF Files per Project	NA	NA	1	Limited by memory
# of Projects in Control Box	NA	NA	5	Limited by memory
Max. Project Size & Length	NA	NA	22,500 m² 500 m	Limited by memory

Features

Capability	TOUCH 2D	CONNECT		
		2D+	2D PROJECT	3D
Warranty (optional warranty extension)	1 Year	1 Year	1 Year	1 Year
Power 9V-27V Cigarette Lighter	✓	✓	✓	✓
Move between machines in 5 mins[1]	✓	✓	✓	✓
Additional Machine Kit Available[1]	✓	✓	✓	✓
External Sensor Communications	WiFi (2.4 GHz)	Bluetooth 5	Bluetooth 5	Bluetooth 5
Sensor Charge	Solar	Solar	Solar	Solar
No. of machines in Control box	100	1.000	1.000	1.000
Buckets per Machine	100	1.000	1.000	1.000
Tilt Bucket Option[2]	+2 Sensors	+1 Sensor	+1 Sensor	+1 Sensor
Tilt/Rotate compatibility	✓	✓	✓	✓
Sun Shading	NA	✗	✗	✓
Machine Diameter Display	NA	✗	✗	✓

[1] : With an extra machine kit :

[2] : iDig currently supports Steelwrist, Engcon, Rototilt, AMI, Kinshofer/NOX, Oil Quick, HOLP, HKS.

Applications

Capability	TOUCH 2D	CONNECT		
		2D+	2D PROJECT	3D
2D Single Grade/Slope	✓	✓	✓	✓
2D Dual Grade/Slope	✓	✓	✓	✓
Upgradeability from 2D+ to 2D PROJECT	NA	✓	NA	NA
Upgradeability from 2D PROJECT to 3D	NA	NA	✓	NA
Create 3D Surface	NA	✗	✓	✓
Create 3D Sloped Surface	NA	✗	✓	✓
Create 3D Design w/Points-Lines	NA	✗	✓	✓

Information current at as of Apr24 - Subject to change without notice.

NA Not Applicable to this model | **x** Not an available option | ✔ Included