

# HITACHI

Inspire the Next

# UHD Interactive Flat Panel Display



65inch UHD Interactive Flat Panel Display

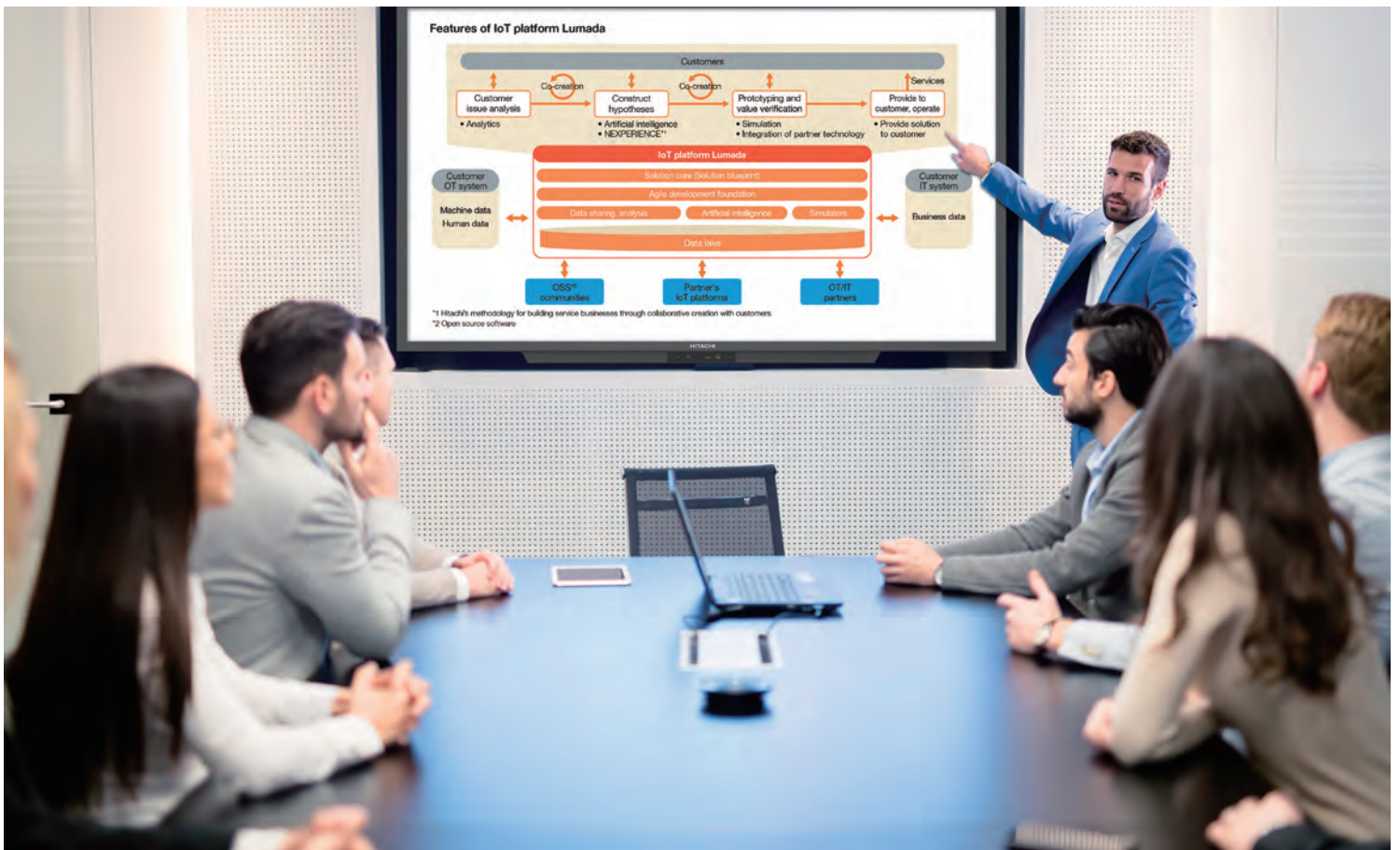


75inch UHD Interactive Flat Panel Display



86inch UHD Interactive Flat Panel Display





### Remote screen mirroring from your own device

- ▶ You can connect to the screen from smartphones/tablets
- \*Need WiFi network and Apps

### Easy impressive annotation

- ▶ You can write easily over any screen to make your presentation more impressive and dynamic



### Ultra HD(4K) Resolution Panel

- ▶ All-in-one solution with Ultra HD panel

### Up to 20 touch points (simultaneous)

- ▶ Ideal function for classrooms
- ▶ You can write from both right and left sides simultaneously





**Front facing stereo speakers (40W total)**

- ▶ 40W stereo speakers facilitates delivery of bold sound to your audience

**Both Windows® and Mac OS® compatible**

- ▶ Greater user versatility



**PC-less writing function**

- ▶ Once you turn on the power, you can immediately start writing by selecting Drawing mode, just one action

**Front HDMI and USB inputs**

- ▶ Simply plug in your computer with front HDMI and USB inputs for touch control and you are ready to go

**Additional convenient features**

- ▶ LAN port for control, OPS slot, magnetic stylus pens, and four carrying handles on the rear

	65inch UHD Interactive Flat Panel Display		75inch UHD Interactive Flat Panel Display		86inch UHD Interactive Flat Panel Display
	HILU65203	HILS65204	HILU75203	HILS75204	HILS86204
<b>LED PANEL</b>					
Diagonal size	64.53"/163.9(cm)		74.52"/189.3(cm)		85.60 "/217.4(cm)
Display Resolution (Max.)	3840 x 2160 (UHD)		3840 x 2160 (UHD)		3840 x 2160 (UHD)
Brightness (average)	350 cd/m <sup>2</sup>		350 cd/m <sup>2</sup>		400 cd/m <sup>2</sup>
Viewing Angle	H: 176° / V: 176°		H: 170° / V: 170°		H: 178° / V: 178°
Contrast ratio	1200:1 (Typ.)		1000:1 (Typ.)		1300:1 (Typ.)
Supported Colors	1.07B colors (10bit)		1.07B colors (10bit)		1.07B colors (10bit)
Response Time	8 ms (GTG)		6.5 ms (GTG)		8 ms (GTG)
Display Frame Rate	60Hz (Actual)		60Hz (Actual)		60Hz (Actual)
Installation	Landscape Orientation		Landscape Orientation		Landscape Orientation
<b>TOUCH</b>					
Detect area	1428.5(H) x 803.5(V) mm		1649.66(H) x 927.94(V) mm		1895.04(H) x 1065.96(V) mm
Detection method	Infrared blocking Detection Method		Infrared blocking Detection Method		Infrared blocking Detection Method
Touch tool	Hand or other solid object(except sharpness)		Hand or other solid object(except sharpness)		Hand or other solid object(except sharpness)
Accuracy	±2mm		±2mm		±2mm
Response time	(1~14point : ≤10ms), (15~20 point : 10ms~20ms)		(1~14point : ≤10ms), (15~20 point : 10ms~20ms)		(1~14point : ≤10ms), (15~20 point : 10ms~20ms)
Available Touch Point	"20 Points (Windows) 4 points (Mac with driver software) 1 point (Mac without driver software)"		"20 Points (Windows) 4 points (Mac with driver software) 1 point (Mac without driver software)"		"20 Points (Windows) 4 points (Mac with driver software) 1 point (Mac without driver software)"
Operating Systems	Windows 7, 8, 10 / MAC 10.10-10.12		Windows 7, 8, 10 / MAC 10.10-10.12		Windows 7, 8, 10 / MAC 10.10-10.12
PC connector	USB		USB		USB
<b>SIGNAL CONNECTIVITY</b>					
Connector	"HDMI(2.0ver.) x4 ( Rear x3, Inside OPS x1), Display Port x1, USB-B(for touch)x2, USB-A(2.0ver) x1, USB-A(3.0ver) x1, VGA x1, HDMI Out(HDMI Pass-Through)"		"HDMI(2.0ver.) x4 ( Rear x3, Inside OPS x1), Display Port x1, USB-B(for touch)x2, USB-A(2.0ver) x1, USB-A(3.0ver) x1, VGA x1, HDMI Out(HDMI Pass-Through)"		"HDMI(2.0ver.) x4 ( Rear x3, Inside OPS x1), Display Port x1, USB-B(for touch)x2, USB-A(2.0ver) x1, USB-A(3.0ver) x1, VGA x1, HDMI Out(HDMI Pass-Through)"
Audio Out	Speaker out (R/L) , Line out, VGA Audio in		Speaker out (R/L) , Line out, VGA Audio in		Speaker out (R/L) , Line out, VGA Audio in
Communication Port	RS-232C (D-sub 9-pin) or LAN(RJ45)		RS-232C (D-sub 9-pin) or LAN(RJ45)		RS-232C (D-sub 9-pin) or LAN(RJ45)
Front Panel	HDMI(2.0ver.) x1, USB-B(for Touch) x1, USB-A x1		HDMI(2.0ver.) x1, USB-B(for Touch) x1, USB-A(2.0ver) x1		HDMI(2.0ver.) x1, USB-B(for Touch) x1, USB-A(2.0ver) x1
OPS Slot	1		1		1
<b>MECHANICAL</b>					
Dimensions Landscape	1506 x 901 x 89 mm		1776 x 1113 x 97 mm		1999 x 1226 x 117mm
Weight	44.1kg(97lbs)		65kg(143lbs)		91kg(201lbs)
VESA mount	400 x 200 (mm), M8 Screw		600 x 400 (mm), M8 Screw		600 x 400 (mm), M8 Screw
Front Glass	Tempered Glass 4.0t (Anti-glare Type)		Tempered Glass 4.0t (Anti-glare Type)		Tempered Glass 4.8t (Anti-glare Type)
<b>SOFTWARE &amp; MIRRORING</b>					
PC-less writing	Yes-Windows, Mac	Yes-Windows, Mac	Yes-Windows, Mac	Yes-Windows, Mac	Yes-Windows, Mac
Annotation	N/A	Yes-Windows, Mac	N/A	Yes-Windows, Mac	Yes-Windows, Mac
Eshare(Screen mirroring)	N/A	Yes-Windows, Mac, Chrome, Android, iOS	N/A	Yes-Windows, Mac, Chrome, Android, iOS	Yes-Windows, Mac, Chrome, Android, iOS
<b>ELECTRICAL</b>					
Power Requirement	100 - 240V AC, 50/60 Hz		100 - 240V AC, 50/60 Hz		100 - 240V AC, 50/60 Hz
Power Consumption	300W		400W		450W
Power Consumption (Standby)	< 0.5W		< 0.5W		< 0.5W
Speaker Output	10W + 10W Stereo (8-ohms)		20W + 20W Stereo (8-ohms)		20W + 20W Stereo (8-ohms)
<b>ENVIRONMENTAL</b>					
Operating Temperature	0 ~ 40 °C (32~104 °F)		0 ~ 40 °C (32~104 °F)		0 ~ 40 °C (32~104 °F)
Storage Temperature	- 20 ~ 60 °C (-4~140 °F)		- 20 ~ 60 °C (-4~140 °F)		- 20 ~ 60 °C (-4~140 °F)
Operating Humidity	20% to 80% RH (no condensation)		20% to 80% RH (no condensation)		20% to 80% RH (no condensation)
<b>OSD FUNCTIONS</b>					
OSD Language Function	English / Français / Deutsch / Spanish / Portuguese /Italiano / Danish / Swedish / Norwegian / Suomi / Russian / Polish /Turkish / Hungarian / Chesky / Korean / Japanese / Chinese / Greek / Dutch / Arabic - To be updated		English / Français / Deutsch / Spanish / Portuguese /Italiano / Danish / Swedish / Norwegian / Suomi / Russian / Polish /Turkish / Hungarian / Chesky / Korean / Japanese / Chinese / Greek / Dutch / Arabic-To be updated		English / Français / Deutsch / Spanish / Portuguese /Italiano / Danish / Swedish / Norwegian / Suomi / Russian / Polish /Turkish / Hungarian / Chesky / Korean / Japanese / Chinese / Greek / Dutch / Arabic-To be updated
OSD Key Lock Function	Support		Support		Support
<b>ACCESSORIES</b>					
	Touch Pen x 2 , Remote controller, HDMI Cable(3m), USB Cable(3m), Power Cable, CD(User Manual, Installation Manual, Touch driver)		Touch Pen x 2 , Detachable magnet pen tray, Remote controller, HDMI Cable(3m), USB Cable(3m), Power Cable, CD(User Manual, Installation Manual, Touch driver)		Touch Pen x 2 , Remote controller, HDMI Cable(3m), USB Cable(3m), Power Cable, CD(User Manual, Installation Manual, Touch driver)
<b>CERTIFICATIONS</b>					
	RCM, CB, RoHS, FCC, NRTL		RCM, CB, RoHS, FCC, NRTL		RCM, CB, RoHS, FCC, NRTL

- Design and specifications are subject to change without notice.
- Microsoft, Encarta, MSN, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- Mac OS® is registered trademarks of Apple Inc.
- HDMI, High-Definition Multimedia Interface, and the HDMI logo are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries.
- All other trademarks and registered trademarks are the property of their respective owners in the United States and/or other countries.