

# Wireless Collaboration.

Connect. Teach. Share.



# Easy to connect, easy to use, easy to enjoy!

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For today's students, a blackboard just isn't enough. Social media, videos and other online resources play a vital part in the educational experience. NovoConnect Solution enables students to contribute to the classroom, while keeping educators and administrators in full control of content.



## Connect

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Connect to share content and mirror any device directly onto the big screen at meetings and lectures.



## Teach

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Work with up to 64 participants, sharing screens from up to 4 devices with cross-platform screen mirroring.



## Share

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Share ideas and files instantly with all participants, so no one is out of the loop.

## No time to waste

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Teachers have no time to waste fumbling around with cables. That's where NovoConnect comes in – full wireless operation and support for content sharing enable educators to make the most out of every lesson.



## Bring your own device

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NovoConnect is a wireless presentation system designed for the education market and based on the BYOD principle. That means that everyone can connect and share content using the Windows, Mac, Android, iOS or Chromebook device of their choice.

## Keep in control

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NovoConnect's innovative moderator preview function enables students participate fluidly in the discussion, all while giving the teacher full control over displayed content – so there are no surprises.



## No license fee

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Free software upgrades and no license fee enable large scale implementation with no hidden costs.

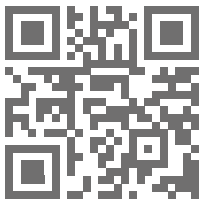
Connect,  
engage, learn!

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## Cloud service

Easy access to cloud services such as Google Drive let you share content from anywhere.



## SETUP

## Quick connection

Getting started with a QR code scan.



## BYOD

Bring your own devices to share content with everyone thanks to the cross-platform screen mirroring function.



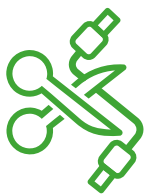
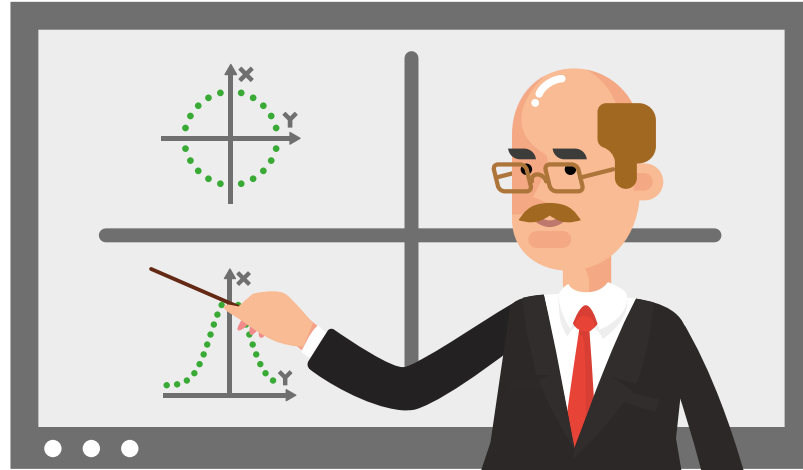
## Polling and voting

The polling and voting features gauge student's comprehension, so teachers don't have to wonder whether their messages are getting through.



## 4 Split Screen

Share ideas and files instantly with all participants, so no one is out of the loop.



## Cable free

Wirelessly connect your devices to the big screen.



## Previewing

The Moderator function enables teachers to preview device content before displaying on the big screen.

# Specifications



	NovoTouch LK6530i	NovoTouch LK7530i	NovoTouch LK8630i	NovoTouch LK9810i
Display Technology	Backlit LED (IPS Panel)	Backlit LED (IPS Panel)	Backlit LED (IPS Panel)	Backlit LED (IPS Panel)
Panel Size; Aspect Ratio	65", 16:9	75", 16:9	86", 16:9	98", 16:9
Brightness	350cd/m <sup>2</sup>	330cd/m <sup>2</sup>	330cd/m <sup>2</sup>	440cd/m <sup>2</sup>
Contrast Ratio (Typical)	1,200:1	1,200:1	1,200:1	1,300:1
Native Resolution	4K Ultra-HD (3840 x 2160)			
Viewing Angle (Horiz/Vert)	178°/178°			
Refresh Rate (Hz)	60Hz	60Hz	60Hz	60Hz
Display Color (Bit)	1.06 billion (10-bit)			
Orientation	Landscape			
Touch Technology	Infrared Touch			
Touch Points	10 Writing, 20 Touch	10 Writing, 20 Touch	10 Writing, 20 Touch	5 Writing, 10 Touch
Surface Protection	4mm Thick Toughened Glass (Level 7H on Mohs Scale of Mineral Hardness)			
Minimum Touch Object	Single-Touch ≥Φ6mm and Multi-Touch ≥Φ8mm			
Touch Tools	Finger, Stylus, Glove, Opaque Objects			
Gestures Supported	Yes			
System Version	Android™ v6.0	Android™ v6.0	Android™ v6.0	Android™ v4.2.1
CPU	RK3399, Dual-Core ARM® Cortex® A72 and Quad Core ARM® Cortex® A53			ARM® Cortex® A9 Dual Core CPU
GPU	Mali™ T860	Mali™ T860	Mali™ T860	Quad Core GPU
RAM	4GB DDR3	4GB DDR3	4GB DDR3	1.5G RAM
Internal Storage	16GB	16GB	16GB	8GB
OS Compatibility	Windows® (Windows 7 and above: Driver Free), macOS (10.10 and above), Android™ (2.2/2.3/4.0/4.1/4.2 (Kernel v3.5 and above - Driver Free), Chrome (v39 and above), Linux (Kernel v3.5 and above)			
I/O Ports	HDMI v2 (x1), HDMI v1.4 (x2), DisplayPort (x1), VGA-In (x1), Audio-In (3.5mm) (x1), AV-In (x1), HDMI-Out (1080P) (x1), Audio-Out (3.5mm) (x1), Coaxial-Out (RCA) (x1), LAN (RJ45) (x1), RS232 (x1), USB Type A 2.0 (x4), USB Type A 3.0 (x2), USB Type B (x2)			HDMI v1.4 (x1), HDMI v1.3 (x3), AV-In (x1), VGA-In (x3), Audio-In (x3), VGA-Out (x1), Audio-Out (3.5mm (x1)), Coaxial-Out (RCA) (x1), LAN (RJ45) (x1), RS232 (x1), USB Type A 2.0 (x4), USB 3.0 (x1), USB Type B (x2)
Internal Speakers	12W (x2) (Stereo)	12W (x2) (Stereo)	12W (x2) (Stereo)	10W (x2) (Stereo)
Power Supply (Internal)	AC 100-240V, 50/60Hz			
Dimensions	1,521 x 915 x 99 mm	1,762 x 1,034 x 101 mm	1,988 x 1,178 x 99.6 mm	2,257 x 1,335 x 121 mm
Weight (Net)	46 kg	60 kg	78 kg	150 kg
Weight (Gross)	60.4 kg	84.2 kg	111.2 kg	200 kg
Accessories (Standard)	AC Power Cord, VGA Cable, USB Cable, Audio Cable, Stylus (x3), Remote Control, Wall Mount Kit, Documentation Kit			



	NovoCast	NovoPro	NovoEnterprise
Model	NC1000	NP2000	NE3000EU
Support Operating System	Windows 7 / 8 / 10 (32 bits and 64 bits), macOS 10.7 and above, iOS 7.0 and above, Android 4.0 and above		
Desktop Streaming	up to 1080p, 60 fps		
Mobile Screen Mirroring	Google cast for Android; AirPlay for iOS		
Usage Mode	Education mode	Corporate mode; Education mode	
Max. Participants	Up to 8	Up to 64	
Split Screen	Up to 4		
WiFi	802.11b/g/n 2.4GHz, 1T1R with 1 external antenna	802.11ac, b/g/n 2.4GHz & 5GHz, 2T2R	802.11ac, b/g/n, 2.4GHz & 5GHz, 2T2R with 2 external antennae
Output	HDMI-Out; Audio-Out 3.5mm mini jack	HDMI-Out	HDMI-Out; Audio-Out 3.5mm mini jack
Output Resolution	FullHD1080p (1920 x 1080); WXGA (1280 x 800); HD720p (1280 x 720); XGA (1024 x 768)		
Input	USB Type A; MicroSD Slot; DC Jack Power-In; Optional Ethernet RJ45 Adaptor	Ethernet RJ45; USB Type A; MicroSD Slot; MicroUSB Power-In	Ethernet RJ45 (PoE); USB Type A x 2; MicroSD Slot; HDMI-In; Audio-In 3.5mm mini jack; DC Jack Power-In
CPU	ARM Cortex A9 Quad-Core at 1.6 GHz		
Storage	8GB		
Security	Dual Network WiFi & LAN; AES-256 encryption; Kensington Lock		
Power	Input to AC adaptor: AC 100-240V, 50/60Hz. Output from AC adaptor: 5V/2A. Consumption: 10W		
Dimensions (L x W x H)	100 x 100 x 20 mm	120 x 75 x 16 mm	165 x 123 x 21 mm
Weight	184 g	128 g	250 g

	Launcher Plus
Model	QL300
Support Operating System	Windows 7 / 8 / 10 (32 bits and 64 bits), macOS 10.7 and above
WiFi	embedded WiFi
Dimensions (L x W x H)	70 x 70 x 14 mm
Weight	60 g

