



EDUCATION RANGE		NovoTouch EK860i
DISPLAY	Technology	IPS Panel, Backlit LED
	Panel Size	86"
	Aspect Ratio	16:9
	Brightness	350 Nits
	Contrast Ratio	1,200:1
	Native Resolution	4K-UHD (3840 x 2160)
	Viewing Angle (Horizontal/Vertical)	178°/178°
	Refresh Rate	60 Hz
	Color Processing	1.07 Billions
	Orientation	Landscape
	Surface Protection	4mm Toughened Glass
INTERACTIVITY	Touch Technology	Infrared Touch
	Touch Points	10 Writing, 20 Touch
	Gestures Supported	Yes
SYSTEM	Operation System	Android™ v7.0
	CPU	ARM® Cortex® A73 Dual Core CPU - Upto 1.1GHZ
	GPU	Mali™- 450
	RAM	2GB DDR3
	Internal Storage	16GB (eMMC Flash)
CONNECTIVITY	BYOD Supported 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, Chromebook
	Input	HDMI v2.0 (x2), VGA (x1), Audio-In Mini-Jack 3.5mm (x1), AV-In (x1), USB A 2.0 (x4), USB A 3.0 (x1), USB B for Touch (x2), RS232 (x1)
	Output	NT Live Hub Wireless Screen Duplication, Audio-Out 3.5mm (x1), Audio-Out S/PDIF (x1)
	Network	LAN (x1), Detachable Wifi Dongle 802.11ac,b/g/n 2.4GHz & 5GHz
FEATURES	Collaboration	BYOD Wireless Screen Mirroring, On-Screen Annotation, USB Multimedia Reader, NT Live Hub Wireless Screen Duplication, NT Minute Screen Recording, Google Classroom, Split Screen, Moderator and Preview, QR Code Connection Support
	Digital Whiteboard	Write on Your Screen, Save, Import, Export, Template Background, Access Cloud-Based Storage
	Announcement Board	NovoDS Digital Signage - Message and Announcement Board, Intuitive Drag-and-Drop Interface, Flexible Playlist Creation, Dynamic Content from text, audio, photos and videos to webpages, Twitter, RSS, Google Calendar, Weather, and More.
GENERAL	Internal Speakers	10W (x2) (Stereo)
	Power	Supply: AC 100-240V, 50/60Hz. Consumption: 500W, <0.5W (Standby)
	Operation Environment	Operating Temperature: 0°C - 40°C. Operating Humidity: 10% - 90% (No Condensation)
	Storage Environment	Storage Temperature: -20°C - 60°C. Storage Humidity: 10% - 90% (No Condensation)
	VESA	VESA 800 x 600
	Product Dimensions (L x H x W)	1,957 x 1,162 x 90 mm
	Weight (Net)	67 Kg
	What's Included	Touch Panel, Wall Mount Kit, Wifi Dongle, AC Power Cord, HDMI Cable, USB Cable, VGA Cable, Audio Cable, Stylus (x3), Remote Control with Batteries, Document Kit
	Optional Accessory	Windows OPS Module VKW21-i5, VKW21-i7
LOGISTICS	Weight (Gross)	88 Kg
	Carton Dimensions (L x W x H)	2,123 x 285 x 1,350 mm
	UPC	813097024589