

### JAPANNEXT is pleased to announce the arrival in Europe of the JN-T280UHD, a 4K 28 inches 60Hz Monitor with an exceptional launch offer.



Paris, France (Dec. 1, 2016) - JAPANNEXT introduce the JN-T280UHD, a 4K (3860x2160 pixels) 28 inches 60hz PC monitor with an exceptional limited launch offer at 299€ (~255£)!

This introductory offer will last from 1st to 11<sup>th</sup> of December 2016. At the exceptional price of 299 € (about 255£ shipping costs not included) instead of 399€ (about 341£ recommended retail price).

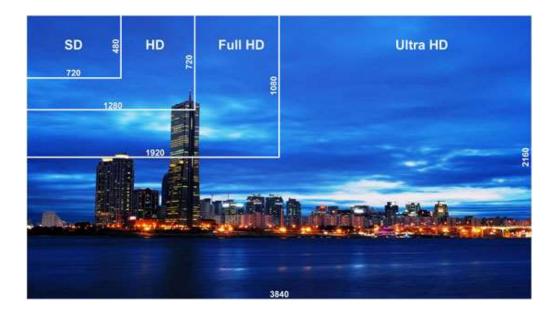
The JN-T280UHD offers a **4K** (UHD **3840x2160** pixels) resolution, with a **157 PPI** density, as much as four times the FHD, for exceptional details and image quality. It is equipped with an ultra complete interface with a total of four ports: **HDMI 2.0 / DP / DVI-D / VGA**. Its liquid crystal sheet **10 bits**, able to display more than 1.07 billion of colors, offers 64 more colors than a conventional screen, allowing a natural display and a faithful and resplendent reproduction of multimedia content. The refresh rate of **60 Hz** and its response time of **2.5ms** allow reproducing images as best as possible, by supplying fluid and reactive visual effects. The mode multi-windows **PIP** and **PBP** allows to display on the screen, the contents of different sources (up to 4), simultaneously. Compatible **MHL**, you can take advantage of the contents of your cell phone on the UHD screen. The JN-T280UHD is endowed with the technology "super resolution" allow showing low resolution images with a better quality, and has the standard HDCP 2.2 for 4K videos.

# JN-T280UHD DETAILED SPECIFICATIONS

DISCOVER CRYSTAL-CLEAR 4K PICTURE QUALITY



JAPANNEXT JN-T280UHD is a 28 inches monitor offering a  $3840 \times 2160(4K)/UHD$  resolution. It is as much as four times as high a resolution as Full HD ( $1920 \times 1080$ ). It offers a huge work space, giving you more space to spread out your different windows for more productive multitasking. It is perfect for DTP or CAD software, huge spreadsheets, trading platform or opening several windows at the same time, viewing movie and working other application at the same time etc...



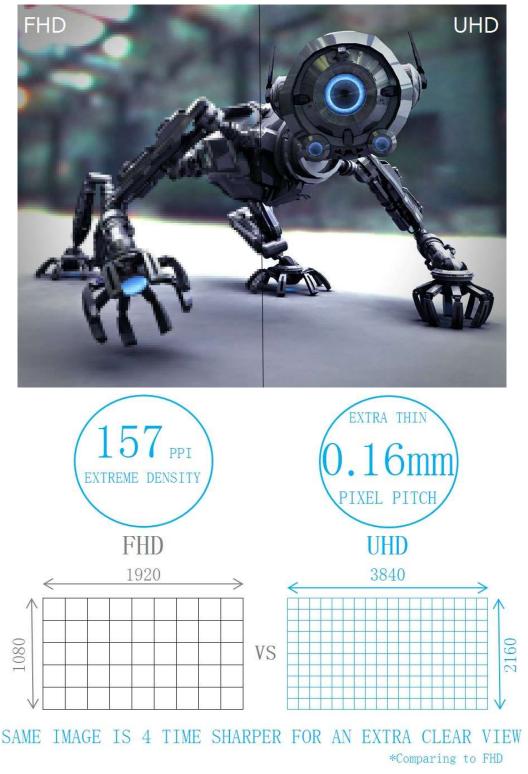
Ultra High-Definition (UHD / 4K) monitor use a staggering 8 million pixels, with pixel density of 157 pixels-per-inch (PPI), delivering astonishingly detailed visuals and stunning images for unparalleled clarity and realism. Capable of displaying 1.07 billion colors, JAPANNEXT JN-T280UHD gives you 64 times more color than conventional monitors, enabling natural looking, extremely detailed realistic multimedia content.

#### Extremely high pixel density

With a UHD (4K) resolution at 28" screen size, JN-T280UHD as a pixel density of 157 pixels-per-inch (PPI), that is 400% the pixel density of standard Full HD monitors, providing astonishingly clarity and sharpness for crystal-clear visuals.

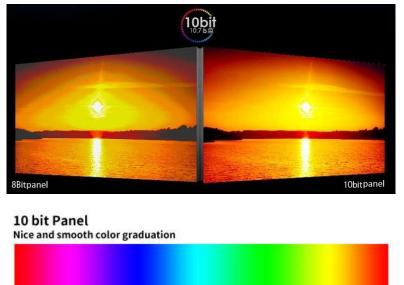
To reach such a pixel density, pixel pitch (distance between pixels) is as tight as 0.16mm. When looking at a 157 PPI display from a distance of about 55cm the display is so sharp that the human retina is unable to differentiate the pixels.

At normal viewing distance (50-60cm) JN-T280UHD will provide the ultimate sharpness and clear display experience.



#### 10BIT / 1.07Billion color Panel

With a 10 bit and 1.07 billion colors display, JAPANNEXT JN-T280UHD gives you as much as 64 times more color than conventional monitors, enabling smoother transition between different color tones, enabling richer, natural looking, extremely detailed realistic content.

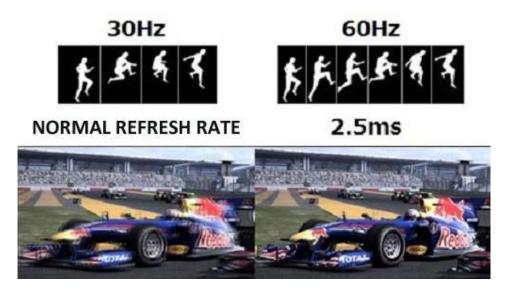


8 bit Panel

not so smooth stripe line graduation

#### 60Hz Refresh Rate / 2.5ms Response Time

JN-T280UHD delivers a refresh rate of 60hz and an impressive 2.5ms (gray-to-gray) response time to produce better, judder, smooth images by minimizing input latency and image tearing, providing fluid and responsive visuals.



#### Super resolution technology

Allows enhancing low resolution content for a better image quality when viewing on a UHD display.



#### PIP and PBP multi-window

With build-in Picture-in-Picture (PiP) and Picture-by-Picture (PbP) functionality, you can watch content from as many as four different sources simultaneously, with the ability to switch between sources easily. You can also adjust the size and position of the PIP windows to fit your needs.



#### MHL technology

#### Enjoy mobile content on UHD display with MHL

MHL (Mobile High-Definition Link) allows you to connect a growing list of smartphones, tablets and other various devices to UHD monitor. It takes smartphone and tablet content to another level, allowing you to showcase 4K video/image at a much bigger size (28").

With JN-T280UHD MHL compatibility, not only you can enjoy your mobile games, movies, photos or any other apps on a 28" 4K display, you can simultaneously charge your mobile device so you never run out of battery.



#### Flicker-free technology





Flicker-Free technology reduces flicker for a more comfortable and safe viewing experience. This technology helps minimize damaging ailments such as eyestrain especially when spending countless hours in front of a display for working or pleasure.

#### Easy to use for Mac user

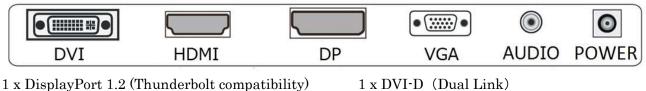
JN-T280UHD packing include one DP to Mini-DP (same shape as thunderbolt) cable. The monitor itself has a DP port (Displayport) making it easy to use for Mac owners.

Also, many new notebook computer / tablet computer such as Microsoft SURFACE have Mini-DP port. As soon as you receive your new JN-T280UHD you don't need to buy anything else, you can use it right away.



#### Enhanced connectivity interface

You can connect various devices, not only computer but also various of AV such as Digital TV tuner, HDD recorder, TV box, game console, Smartphone etc... with just one cable as JN-T280UHD as multiple connectors. \*DP,HDMI,DVI-D are compatible with HDCP.



1 x HDMI 2.0 \*HDCP version is HDCP 2.2 1 x DVI-D (Dual Link) 1 x VGA (Analog RGB)

# Enhanced signal cable

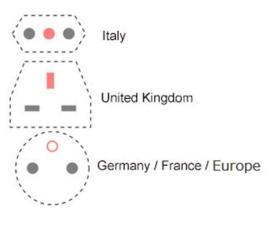
Packing contains the following cables:

- DisplayPort→Mini-DP (Thunderbolt)
- DVI-D(Dual Link)
- HDMI 2.0

#### <u>All power cord you need</u>

For European customers JAPANNEXT provides the following 3 kind of POWER CORD with JN-T280UHD.

- 1: European type (France, Germany etc..)
- 2: UK type
- 3: Italy type



# Elegant aluminum/glass design.

The front glass protects the liquid crystal panel, and offers an elegant flat design.





Ultra slim 1mm∖ aluminum bezel.





Model		JAPANNEXT JN-T280UHD 28" UHD (4K)MONITOR
EAN / JAN		JN-T280UHD (JAN:4562316230077)
LCD Panel	Panel technolog	TN
Panel	Size	28" 16:9
	Pixel pitch	0.160mm
	Display colors	1.07b colors
	Brightness	300±20cd/m²(standard)
	Viewable angle	170°/ 160°
	Response time	5ms (2.5ms overdrive on)
	Horizontal	31.5kHz –135kHz
	vertical	30Hz - 75Hz
	Audio input con	φ3.5stereo
		HDMI 3840X2160(60Hz)8290000 pixels
		DP 3840X2160(60Hz)8290000 pixels
		DVI 3840X2160(30Hz)8290000 pixels
Power consumptio	maximum	60W
	standard	~35W
	Stand bye	≤1W
Signal input connector		D-SUB 15pin
		DVI-D 24pin (HDCP 2.2)
		DisplayPort (HDCP 2.2)
		HDMI (HDCP 2.2)
Speakers		5W X 2 stereo speakers
Multiwindow		PIP/PBP
MHL		YES
Kensington Lock		YES
VESA mount		YES(100 X 100mm)
Power Source		AC 100~240V (DC 12V 5A), 50~60Hz
Environmental Considerations		Operating: Temperature 0~40℃
		Storage: Temperature-10~45℃ (No condensation)
Maximum Screen Size		659 (w) X 463.2 (h) X 214 (d) mm
weight (kg)		NW ~6.8KG GW~9.25KGS
Compliance		PSE , CE, Rohs
Accessories / cables		DisplayPort→MiniDP (Thunderbolt) cable D-DVI cable HDMI cable UK /Europe/Italy Power Cord + AC/DC 12V adaptor
Others		Manual Warranty card

# JN-T280UHD technical specification

#### Launching date / Price

JN-T280UHD official launch date for Europe is on 1<sup>st</sup> December 2016, at the recommended retail price of 399 € all taxes included (about 340£ with an exceptional launch offer at 299 € (about 255£) shipping costs not included until December the 11th 2016.

#### Product specifications and e-shop links

European home page: www.japannext.eu JAPANNEXT internet store: www.japannext.eu then click on « Shop » Other online retail sites: <u>https://www.amazon.fr/dp/B01AURYUI0/</u> www.cdiscount.com/f-10732-auc4562316230077.html

Customer service

Ken FUJIWARA: <u>europe-cs@japannext.net</u>

#### About JAPANEXT

Founded in 2006, based in Japan, in "Akihabara" neighborhood (electronic area in Tokyo), JAPANNEXT is a monitor manufacturer, specialized in high resolution, and big size models. JAPANNEXT offers a range of monitors suitable to professionals as well as to individuals. The company has built its reputation in Japan by proposing high technical quality products at affordable prices. In order to assure the best price quality ratio to his customers, JAPANNEXT has reduced as much as possible the marketing and logistics costs, as well as the intermediaries for both production and sale and thereby avoiding to his customers to pay for extra charges and is only propelled by word-of-mouth support. JAPANNEXT keeps innovating and plans by the end of 2016 and early in 2017, to launch new models such as the very expected range of curved 4K screen, of 49 and 55 inches.

#### Address, Press contact

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