



## Lenovo ThinkPad Ultra Dock - Port replicator

VGA - DVI - HDMI - 2 x DP - 90 Watt - Europe - for ThinkPad A475; L540; L560; P50s; T540 (2 cores); T550; T560; W550s; X250

|                       |                      |
|-----------------------|----------------------|
| Group                 | Notebook Accessories |
| Manufacturer          | Lenovo               |
| Manufacturer item no. | 40A20090EU           |
| EAN/UPC               | 0887770918335        |

### Description

Making mincemeat out of your workload, the completely re-designed ThinkPad Ultra Dock comes with an included ThinkPad 90W AC Adapter and grows your capability without growing in size. The ultimate 90W docking solution, the ThinkPad Ultra Dock includes a wide range of video outputs, including HDMI 1.4 and support for multiple external monitors, so you can multi-task like never before. It comes with 3x USB 2.0 ports, one of which supports always-on USB charging for mobile devices. Therefore, you can charge your tablet or mobile using the dock without your ThinkPad being present. The dock is equipped with 3x USB 3.0 ports for connecting hard drives and other external storage. This ThinkPad docking station also support 10/1000 Gigabit Ethernet connection and comes with 2x DisplayPort 1.2, 1x DVI-D, 1x HDMI 1.4 and 1x VGA port. Some of the video ports do have exclusive use and are also dependent on the docked ThinkPad configuration. The dock comes with a 90W AC adapter which powers both docking station and ThinkPad. The dock is driver-free but still delivers crystal-clear video quality thanks to Lenovo technology. It also features 1 x Stereo/Mic Combo Audio Port for headphone/speaker/microphone connection.

### Main features

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| Product Description | Lenovo ThinkPad Ultra Dock - port replicator - VGA, DVI, HDMI, 2 x DP                                                                                                                                                                                                                      |
| Product Type        | Port replicator                                                                                                                                                                                                                                                                            |
| Video Interfaces    | VGA, DVI, HDMI, 2 x DP                                                                                                                                                                                                                                                                     |
| Dimensions (WxDxH)  | 34.5 cm x 16.25 cm x 5.56 cm                                                                                                                                                                                                                                                               |
| Weight              | 920 g                                                                                                                                                                                                                                                                                      |
| Localisation        | Europe                                                                                                                                                                                                                                                                                     |
| Power               | Power adapter - external 90 Watt AC 120/230 V (50/60 Hz)                                                                                                                                                                                                                                   |
| Designed For        | ThinkPad A475; L440 (integrated); L450 (integrated); L460 (integrated); L540; L560; P50s; T440/s (integrated); T450p (2 cores); T450/s (integrated); T460 (integrated); T460p (integrated, 2 cores); T460s (integrated); T540p (2 cores); T550; T560; W550s; X240; X250; X260 (integrated) |

## Extended details

| General                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type              | Port replicator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Width                     | 34.5 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Depth                     | 16.25 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Height                    | 5.56 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Weight                    | 920 g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Localisation              | Europe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Expansion / Connectivity  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Interfaces                | 3 x USB 2.0 - 4 pin USB Type A   3 x SuperSpeed USB 3.0 - 9 pin USB Type A   1 x network - 10Base-T/100Base-TX/1000Base-T - RJ-45   2 x display / video - DisplayPort - 20 pin DisplayPort   1 x display / video - DVI-Digital - 24+1 pin digital DVI   1 x display / video - HDMI - 19 pin HDMI Type A   1 x display / video - VGA - 15 pin HD D-Sub (HD-15)   1 x audio - headphones/microphone - mini-phone stereo 3.5 mm   1 x docking / port replicator                                                                                                                                                                                                                                               |
| Miscellaneous             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Features                  | Security lock slot (cable lock sold separately), "Always On" USB port                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Compliant Standards       | Plug and Play, UL, VCCI, BSMI, GOST, NOM, CB, DOC, FCC, KCC, UkrSEPRO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Power                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Power Device              | Power adapter - external                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Voltage Required          | AC 120/230 V (50/60 Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Power Provided            | 90 Watt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Manufacturer Warranty     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Service & Support         | Limited warranty - 1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Environmental Parameters  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Min Operating Temperature | 5 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Max Operating Temperature | 43 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Compatibility Information |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Designed For              | Lenovo ThinkPad A475   Lenovo ThinkPad L440 (integrated)   Lenovo ThinkPad L450 (integrated)   Lenovo ThinkPad L460 (integrated)   Lenovo ThinkPad L540   Lenovo ThinkPad L560   Lenovo ThinkPad P50s   Lenovo ThinkPad T440 (integrated)   Lenovo ThinkPad T440p (2 cores)   Lenovo ThinkPad T440s (integrated)   Lenovo ThinkPad T450 (integrated)   Lenovo ThinkPad T450s (integrated)   Lenovo ThinkPad T460 (integrated)   Lenovo ThinkPad T460p (integrated, 2 cores)   Lenovo ThinkPad T460s (integrated)   Lenovo ThinkPad T540p (2 cores)   Lenovo ThinkPad T550   Lenovo ThinkPad T560   Lenovo ThinkPad W550s   Lenovo ThinkPad X240   Lenovo ThinkPad X250   Lenovo ThinkPad X260 (integrated) |