

DTK-2451, DTH-2452



tear of product parts; or d) the serial number affixed by WACOM has been removed or rendered unintelligible.
Any descriptions, drawings, specifications, samples, models, notifications or similar material provided in connection with the purchase of the product cannot be taken as an explicit guarantee that the product corresponds to or fulfills your requirements. The warranty is also applicable to the product if you remain unaffected. You can claim defects of the product in accordance with the relevant legal provisions.
WACOM shall only be liable for itself and its vicarious agents if a material contractual obligation has been culpably breached in a manner jeopardizing the purpose of the contract or the damage is due to intentional acts or omissions or gross negligence. A material contractual obligation is also applicable to the executive officers of the company. The performance of the contract on which the other party will typically rely, in case that the culpable infringement of such a material contractual obligation is not due to intent or gross negligence, shall be limited to the repair or replacement of such damages being typical for the contract and which were reasonably foreseeable at the time of the closure of the contract. Where these Terms and Conditions provide differently, this also applies to the liability of the executive officers of the company concerned, its employees, agents and subcontractors. The provisions of the product liability law (Produkthaftungsgesetz) remain unaffected.
When a claim made under this warranty is checked, it emerges that it is outside the permitted time period or is not covered by the warranty or that the product is not defective, the customer nevertheless has the right to request an associated cost-free repair. This limited warranty shall apply to the registered office of the vendor if situated in the EU or Iceland, Norway, Jersey, Switzerland, Russia, the Ukraine, Croatia, Serbia, Tunisia, Turkey, Lebanon, Jordan, Israel, Egypt, the United Arab Emirates, Iran or South Africa.

This warranty is subject to German law. However, the applicability of the United Nations Convention on Contracts for the International Sale of Goods is hereby excluded. The city of Düsseldorf, Germany, is the sole place of jurisdiction for all claims arising from this contractual relationship and all disputes between the parties resulting from the formation, handling or termination of the contractual relationship provided that the customer is a trader, a legal entity or fund under public law. The jurisdiction agreement shall also apply for customers who do not have a general place of jurisdiction in Germany. The jurisdiction agreement shall not apply if, due to legal provisions, a different sole place of jurisdiction must be established for the case, or unless, moreover, WACOM is authorized to file a lawsuit against the customer. Should one of the provisions of this limited warranty be or become void, the validity of the other provisions shall not be affected, in full or in part. Should a provision be invalid, the legal provision most closely resembling the one hereby excluded shall apply in its place. If you have any questions on this agreement, or would like to contact WACOM for another reason, please write to us at the address specified in the contact information.

WHAT IS EXCLUDED FROM THIS WARRANTY?
Software and consumable items such as the battery, pen cartridges, tablet surface sheet and nibs are excluded from this limited warranty. In addition, this limited warranty does not cover any damage due to accident, abuse, misuse, negligence, or unauthorized modification or repair of the product, or if it has been handled or stored other than in accordance with Wacom's storage instructions.

WHAT ARE THE REMEDIES UNDER THIS WARRANTY?
Wacom's sole obligation and entire liability under this limited warranty shall be, at Wacom's option, either the repair or replacement of the defective product or parts thereof of which Wacom is notified during the Warranty Period; provided, however, that you are responsible for (i) the cost of transportation of the product to the designated service location and (ii) any loss or damage to the product resulting from such transportation. Wacom will pay for return shipping by United Parcel Service or by an equivalent carrier.

HOW CAN YOU OBTAIN WARRANTY SERVICE?
Upon discovery of a defect in a covered product within the Warranty Period, you should contact Wacom Technical Support via telephone, email, or fax to obtain an RMA (Return Merchandise Authorization) number and instructions for shipping the product to a service location designated by Wacom. Wacom will provide you with the LIMITED WARRANTY TO YOUR SUCH Wacom Customer Care Center 1-503-525-3100

You should send the product, shipping charges prepaid, to the designated service location, accompanied by the RMA, your name, address and telephone number, proof of purchase and a copy of the date of original purchase.

WACOM makes no warranty with respect to its quality or performance or others. Wacom cannot guarantee you uninterrupted service or the correction of any errors. Wacom also makes no warranty for consumable items such as pen cartridges, digital pen and nibs.

Upon discovery of a defect in the product, except in the Software, within the Warranty Period, the warranty holder is obligated to pay for shipment of the product and its partners are not obligated to reimburse unauthorized repair shipment. The warranty holder is under no obligation to pay for shipment of parts or materials from the original place of purchase and the place of repair or replacement.

Wacom's sole obligation and entire liability under this warranty shall be, at Wacom's option, either the repair or replacement of the defective product or parts thereof of which Wacom is notified during the Warranty Period. Wacom shall have no responsibility to repair or replace the product if the failure of the product has resulted from force majeure including, but not limited to, fire, natural disasters, accident, and act of God; intentional or accidental abuse, misuse, negligence, unauthorized modification or repair, usage of this product in a fashion other than as explained in the document, or if the product has been handled or stored other than in accordance with Wacom's storage instructions. Any descriptions, drawings, specifications, samples, models, bulletins, or similar material, used in connection with the sale of the product, shall not be construed as an express warranty that the product will conform or comply with your requirements. EXCEPT FOR THE LIMITED WARRANTY DESCRIBED ABOVE, THERE ARE NO OTHER WARRANTIES MADE BY WACOM ON THIS PRODUCT. NO ORAL OR WRITTEN INFORMATION OR ADVICE GIVEN BY WACOM, ITS DEALERS, DISTRIBUTORS, AGENTS, OR EMPLOYEES SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY, AND YOU MAY NOT RELY ON ANY SUCH INFORMATION OR ADVICE. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE AND COUNTRY TO COUNTRY. WACOM LIMITS THE DURATION OF ANY LEGALLY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, TO THE DURATION OF WACOM'S EXPRESS WARRANTY. SOME STATES AND COUNTRIES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. NETHER WACOM NOR ANYONE ELSE WHO HAS BEEN INVOLVED IN THE CREATION, PRODUCTION, OR DELIVERY OF THIS PRODUCT SHALL BE LIABLE FOR ANY DIRECT, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION AND THE LIKE ARISING OUT OF THE USE OF OR INABILITY TO USE SUCH PRODUCT, EVEN IF WACOM HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME STATES AND COUNTRIES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. In the event that any of the above limitations are held unenforceable, Wacom's liability for any damages to you or any party shall not exceed the purchase price you paid, regardless of the form of any claim. This limited warranty is governed by the laws of the United States of America and the state of Oregon. This limited warranty is valid for and only applies to products purchased and used inside the United States (and its territories or possessions) or Canada.

Should you have any questions about this limited warranty, or if you desire to contact Wacom for any reason, please contact us in writing at: 1455 NW Irving Street, Suite 800 Portland OR 97209

LIMITED WARRANTY (CENTRAL AMERICA AND THE CARIBBEAN)
Wacom warrants the product, to the original consumer purchaser, except for the Software and consumable items such as the battery, pen cartridges, tablet surface sheet and nibs are excluded from this limited warranty. In addition, this limited warranty does not cover any damage due to accident, abuse, misuse, negligence, or unauthorized modification or repair of the product, or if it has been handled or stored other than in accordance with Wacom's storage instructions. Any descriptions, drawings, specifications, samples, models, bulletins, or similar material, used in connection with the sale of the product, shall not be construed as an express warranty that the product will conform or comply with your requirements. EXCEPT FOR THE LIMITED WARRANTY DESCRIBED ABOVE, THERE ARE NO OTHER WARRANTIES MADE BY WACOM ON THIS PRODUCT. NO ORAL OR WRITTEN INFORMATION OR ADVICE GIVEN BY WACOM, ITS DEALERS, DISTRIBUTORS, AGENTS, OR EMPLOYEES SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY, AND YOU MAY NOT RELY ON ANY SUCH INFORMATION OR ADVICE. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM COUNTRY TO COUNTRY. WACOM LIMITS THE DURATION OF ANY LEGALLY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, TO THE DURATION OF WACOM'S EXPRESS WARRANTY. SOME COUNTRIES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. NETHER WACOM NOR ANYONE ELSE WHO HAS BEEN INVOLVED IN THE CREATION, PRODUCTION, OR DELIVERY OF THIS PRODUCT SHALL BE LIABLE FOR ANY DIRECT, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION AND THE LIKE ARISING OUT OF THE USE OF OR INABILITY TO USE SUCH PRODUCT, EVEN IF WACOM HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME COUNTRIES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL, OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. In the event that any of the above limitations are held unenforceable, Wacom's liability for any damages to you or any party shall not exceed the purchase price you paid, regardless of the form of any claim.

This limited warranty applies to products purchased and used inside the countries and territories of Asia Pacific excluding Japan, the People's Republic of China, Hong Kong, and countries in the Middle East. This limited Warranty is a statement of the current warranty policy of the Asia Pacific Division of Wacom Co., Ltd. and takes precedent over all other warranty statements contained in packaging, brochures, manuals, etc. The Limited Warranty is governed by the laws in each area and is subject to change without prior notice.

Australian Consumer law
Our goods come with guarantees that cannot be excluded under the Australian Consumer law. You are entitled to a return or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Our hardware products come with a one year warranty given by Wacom Co., Ltd. with a subsidiary located at Wacom Austral. Pty. Ltd. Ground Floor, Building 1, Richardson Place, North Ryde, NSW, 2113, Australia. If your products do not provide the general features and functions described in the User Documentation in the year period after their purchase, please contact Wacom Australia Pty. Ltd. Contact us via <http://support.wacom.com/asia/customer-care> with details of your product, serial number, and proof of purchase. You may be required to return the hardware product to the address provided to you at the time. The beneficiary of this warranty are in addition to other rights and remedies that you may have at law. Warranty Service Wacom Technical Support in Asia Pacific (except Japan, the People's Republic of China, Hong Kong, and countries in the Middle East) is detailed Asia Pacific Limited Warranty policy and product registration may be found online at <http://support.wacom.com/asia/>.

Precaution
For the full version of the DTK-2451, DTH-2452 Important Product Information document, go to www.wacom.com and click on Support.
To ensure the safe operation of the device, please follow all instructions, cautions, and warnings found within this document. Failure to do so could void your warranty, in which case Wacom shall have no responsibility to repair or replace the device.

- The device should be used in normal office environments. It can also be used as a center console in climate-controlled environments. The device was tested by Wacom for usage in a normal office environment only and was not tested for compatibility in medical and military environments.
- Only use the cables specified for use with the device. If you ignore this warning, you might create a fire hazard, experience electrical shock, or cause device failure. If you use a different cable, you will void your warranty.
- To protect the health of the user, please use the device:
• Use the device in a well-lit room only, and do not sit too close to the display screen.
• Take regular breaks when using the device for extended periods of time. Do not open or disassemble the device. If you ignore this warning, you might experience electrical shock when the casing is open, you will void your warranty, and Wacom shall have no responsibility to repair or replace the device.
• Choking hazard. Prevent children from swallowing the pen tip. Prevent children from playing with any packing materials or wrapping, as a choking or suffocation hazard.
• Do not use excessive force when opening or closing the stand.

WARRANTY SERVICE
To obtain Warranty service within Central America, South America or the Caribbean contact your local dealer or distributor.
Wacom Technical Support via telephone, email, or fax to obtain a Return Merchandise Authorization (RMA) number and instructions for shipping the product to a service location designated by Wacom. Wacom will provide you with the LIMITED WARRANTY TO YOUR SUCH Wacom Customer Care Center 1-503-525-3100

You should send the product, shipping charges prepaid, to the designated service location, accompanied by the return authorization number, your name, address and telephone number, proof of purchase data, and a description of the defect. Wacom will pay for return shipping by United Parcel Service or by an equivalent service as chosen by Wacom.

Wacom's sole obligation and entire liability under this warranty shall be, at Wacom's option, either the repair or replacement of the defective product or parts thereof of which Wacom is notified during the Warranty Period; provided, however, that you are responsible for (i) the cost of transportation of the product to the designated service location and (ii) any loss or damage to the product resulting from such transportation. Wacom will have no responsibility to repair or replace the failure of the product has resulted from accident, abuse, misuse, negligence, or unauthorized modification or repair, or if it has been handled or stored other than in accordance with Wacom's storage instructions. Any descriptions, drawings, specifications, samples, models, bulletins, or similar material, used in connection with the sale of the product, shall not be construed as an express warranty that the product will conform or comply with your requirements.

Specifications
General Specifications
Dimensions (W x H x D) 601 x 356 x 46 mm (23.6 x 14 x 1.8 inch (excluding the Stand))
Weight 7.2 kg, 25.4 oz (including the Stand)
Operating temperature & humidity 5 to 40 degrees C, Humidity: 30% to 80% RH (non-condensing)
Storage temperature & humidity -20 to 60 degrees C, Humidity: 30% to 90% RH (non-condensing)
Relative humidity 10% to 90% (at a temperature of 60 degrees C, and maximum storage temperature is 42 degree C at a humidity of 90%)
Power Consumption 4.5 W (110VAC) or less (Full load)
Power Adapter (with USB not connected) 0.5 W or less in OFF mode
USB HUB Up stream: 1 Down stream: 3 (internal; 2, external; 1)
Load current is Maximum 0.5A per port.

Display
Display Panel VA-Modus, Normally Black
Screen Size 23.8inch (527.04H x 296.46 V) mm
Aspect ratio 16:9
Number of pixels 1920 x 1080
Input Video Connector DVI-I (29 pin)
Input Video Signal DV1 1.0 compliance Analog RGB

Output Video Signal DV1 1.0 compliance Analog RGB
Supported Resolution 1920x1080, 1680x1050, 1366x768, 1280x1024, 1024x768, 1280x800, 800x600, 640x480 pixels
Pixel Pitch 0.2745 (H) x 0.2745 (V) mm
Viewing Angles @ CR-10 (horizontal/vertical) 178/89/89 / 178/89/89 (typ.)
Display Colors 16.7M colors (Depends on display card used)
Contrast Ratio 1000:1 (typ.)
Luminance 210 cd/m² (tip.)
LCD quality Each LCD panel is produced under very stringent quality standards. Production techniques cannot guarantee an absolutely perfect TFT display. Wacom does not allow any pixel to be always white or always black. A small number of pixels are allowed to show a white or black for some parts of the color spectrum. This does not mean the display is defective.

Pen tablet
Reading Technology Electro-magnetic resonance technology
Active Area 479.2 x 271.3 mm
Resolution 0.01 mm/punto (2540 dpi)
Accuracy ± 0.5mm (center), the edge area 1 (20mm wide from edge of display area) to be ± 2.0mm, the edge area 2 (30mm wide from edge of display area) to be ± 4.0mm
Maximum Report Rate 187 points/sec
Pressure levels 2048 levels
Communication Interface USB

Power adapter
Input voltage 100 to 240 VAC, 50/60Hz
Output voltage 12 VDC, 5 A (max.)
Pen
Physical size (L x D) 156.5 x 11.5 mm
Weight 17 g, approximate

Touch DTH-2452
Technology type Projected capacitive
Resolution 0.03 mm/punto
Coordinate Accuracy ±1mm (contact location is greater than 3.5mm from digitizer edge)
Maximum Report Rate 100 points/sec

DE:

Wichtige Produktinformationen – Kurzversion Garantieerklärung

Garantie: 3 Jahre in Europa, Afrika und in Nahen Osten. Für Garantieerklärungen für den DTK-2451, DTH-2452 gehen Sie zu www.wacom.com und klicken auf Support.

Vorsichtsinformation

Für die vollständige Version des Dokuments „Wichtige Produktinformationen“ für den DTK-2451, DTH-2452 gehen Sie zu www.wacom.com und klicken auf Support. Beachten Sie alle Anweisungen und Warnungen in diesem Dokument, damit der sichere Betrieb des Geräts gewährleistet ist. Bei Nichtbeachtung erlischt Ihr Garantieanspruch und Wacom übernimmt keine Verantwortung für die Reparatur oder den Ersatz des Geräts. - Das Gerät ist für den Gebrauch in einer normalen Büroumgebung konzipiert. Es dürfen aber auch als Mittelkomponente in industriellen Umgebungen verwendet werden. - Verwenden Sie nie die für dieses Gerät angegebenen Kabel. Wenn Sie diese Warnung ignorieren, besteht die Gefahr eines Brandes, eines Stromschlags oder Gasleakages. Bewahren Sie die Stiftspitze sauber und verwenden Sie sie, wie Wacom es empfiehlt.

- So schützen Sie Ihre Augen bei Verwendung des Geräts: - Schauen Sie regelmäßig in die Ferne, wenn Sie das Gerät längere verwenden. - Öffnen Sie die Augen für mindestens 15 Sekunden, wenn Sie die Augen geschlossen haben. - Wenn Sie das Gerät (LCD-Bildschirm und andere Teile) über einen längeren Zeitraum wiederholt berührt wird, können Verbrühnungen die Folge sein. - Tragen Sie Handschuhe, wenn Sie das Gerät berühren, um die lokalen Bestimmungen und Gesetzen. - Behandeln Sie den Display-Strandfuß sorgfältig. Wenn Sie den Standfuß anheben, halten Sie ihn an seinem Berührungspunkt fest. Wenn Sie ihn öffnen oder Schließen des Standfußes keine übermäßige Kraft anwenden.

Technische Daten

Allgemeine technische Daten
Abmessungen (B x H x T) 601 x 356 x 46 mm (ohne Standfuß)
Gewicht 7,2 kg (inklusive Standfuß)
Betriebstemperatur und Luftfeuchtigkeit 5 bis 40 °C (nicht kondensierend)
Temperatur & Luftfeuchtigkeit bei Lagerung -20 bis 60 °C, relative Luftfeuchtigkeit: 30 bis 90 % (nicht kondensierend)
Druckverweigerung 0,01 mm/punkt
Leistungsaufnahme (mit Netzadapter) maximal 4,5 W (110 VAC)
Maximale überdachtsnelheid 2048 niveaus
Communicatie-interface USB

Pen tablet
Leestechnologie Elektromagnetische resonantetechnologie
Achsenversterker 210 cd/m² (typ.)
Resolutie 0,01 mm/punt (2540 dpi)
Nauwkeurigheid ± 0,5 mm (midden), het randgebied 1 (20 mm brede rand vanaf de rand van het weergegeve) wordt ± 2,0 mm, het randgebied 2 (3 mm brede vanaf de rand van het weergegeve) wordt ± 4,0 mm
Leesefstand 10 mm over meer (Mittig)
Maximale overdachtsnelheid 187 punten/sec
Drukverweigerung 2048 niveaus
Communicatie-interface USB

Stroomadapter
Ingangsspanning 100 tot 240 V AC, 50/60 Hz
Uitgangsspanning 12 V DC, 5 A (max.)
Pen
Afmetingen (l x d) 156,5 x 11,5 mm
Gewicht Circa 17 g

Maatregelen DTH-2452
Resolutie 0,03 mm/punt
Coördinaatnauwkeurigheid ±1 mm (contactpunt meer als 3,5 mm vanaf de rand van de digitizer)
Maximale overdachtsnelheid 100 punten/sec

NL:

Belangrijke productinformatie – korte versie

Garantieverklaring

Garantie: 3 jaar in Europa, Afrika en het Midden-Oosten. Voor informatie over garantie voor DTK-2451, DTH-2452, ga naar www.wacom.com en klik op Support.

Voorzorgsmaatregel

Voor de volledige versie van het document Belangrijke productinformatie over de DTK-2451, DTH-2452, ga naar www.wacom.com en klik op Support. - Voor een veilig gebruik van het apparaat moet u alle instructies, voorzorgsmaatregelen en waarschuwingen aandachtig lezen. Als dit wordt nagelaten kan het verbot op garantie vervallen. In dat geval is Wacom niet verplicht het apparaat te herstellen of te repareren.

- Het apparaat is bestemd voor gebruik in normale kantooromgevingen. Het kan ook worden gebruikt als centrale console in omgevingen met klimaatbeheersing. Het apparaat is door Wacom alleen getest voor gebruik in een normale kantooromgeving en is niet getest voor gebruik in medische en militaire omgevingen.

- Als u deze waarschuwing negeert, kunt u brandgevaar veroorzaken, een elektrische schok krijgen of een storting in het apparaat veroorzaken. Als u een andere kabel gebruikt, vervalt uw recht op garantie. - Ter bescherming van de gezondheid van uw ogen bij het gebruik van het apparaat: • Gebruik het apparaat uitsluitend in een goed verlichte kamer en ga niet te dicht bij het scherm zitten. • Neen regelmatig pauze wanneer u het apparaat langere tijd achtereenvolgend gebruikt. • Scharen de ogen af en toe van het scherm. • Verwijder de ogen van het scherm als u de aandacht niet heeft op het apparaat. • Verwijder de ogen van het scherm als u de aandacht niet heeft op het apparaat. • Zorg dat kinderen niet met verpakingsmateriaal kunnen spelen. Dit met het oog op veiligheidsredenen.

- Als een lichaamsdeel vaker langere tijd met het apparaat (LCD-scherm of andere onderdelen) in aanraking komt, dan is het te ernstigere brandwonden leidt. - Gebruik het product op de juiste wijze weg en houd u bij het weggegooid aan de lokale regel- en wetgeving.

- Ga voorzichtig om met de displaystandvoet. Als u de standaard optilt, houd dan het lichaam van de standaard stevig vast. Gebruik niet buitengewoon veel kracht bij het openen of sluiten van de standaard.

Specificaties

Algemene specificaties
Afmetingen (B x H x D) 601 x 356 x 46 mm (exclusief de standaard)
Gewicht 7,2 kg (inclusief de standaard)
Bedrijfstemperatuur 5 tot 40°C, Luchtvochtigheid: 30% tot 80% relatieve luchtvochtigheid (niet-condenserend)
Opstarttemperatuur en luchtvochtigheid -20°C tot 60°C, Luchtvochtigheid: 30% tot 90% relatieve luchtvochtigheid (niet-condenserend)
Overdachtsnelheid 2048 punten/sec
Stroomverbruik (met AC-adapter) 4,5 W (110 VAC) of minder (max. belasting)
USB-HUB Upstream: 1 Downstream: 3 (intern; 2, extern; 1)
Laadspanning is maximaal 0,5 A per poort.

Display
Display VA-modus, normaal zwart
Schermformaten 23,8 inch (527,04 (H) x 296,46 (V) mm)
Verhouding 16:9
Aantal pixels 1920 x 1080
Invoerdevoeding DV1 (29-pin)
Invoerdevoeding voldoet aan DV1 1.0
RGB analog
Uitvoerdevoeding DV1- (29-pin)
Invoerdevoeding voldoet aan DV1.0
RGB analog

Ondersteunde resolutie 1920x1080, 1680x1050, 1366x768, 1280x1024, 1024x768, 1280x800, 800x600, 640x480 pixels
Pixel Pitch 0,2745 (H) x 0,2745 (V) mm
Kijkhoeken bij CR-10 (horizontaal/verticaal) 178/89/89 / 178/89/89 (standaard)
Verhouding 16:9
Waarneembaarheid 16,7 M kleuren (hangt af van gebruikte videokabel)
Contrastverhouding 1000:1 (standaard)
Helderheid 210 cd/m² (standaard)
LCD-kwaliteit Elk LCD-beeldscherm wordt onder zeer strenge kwaliteitsnormen geproduceerd. De productie van elk beeldscherm wordt nauwkeurig gecontroleerd om de beste TFT-weergave. Wacom staat niet toe dat een pixel altijd wit of altijd zwart is. Een klein aantal pixels mag in het beeld zijn, maar het is niet toegestaan ​​dat deze een groot deel van het beeldruimte innemen. Dit betekent niet dat het beeldscherm defect is.

Pen tablet

Leestechnologie Elektromagnetische resonantetechnologie
Achsenversterker 210 cd/m² (typ.)
Resolutie 0,01 mm/punt (2540 dpi)
Nauwkeurigheid ± 0,5 mm (midden), het randgebied 1 (20 mm brede rand vanaf de rand van het weergegeve) wordt ± 2,0 mm, het randgebied 2 (3 mm brede vanaf de rand van het weergegeve) wordt ± 4,0 mm
Leesefstand 10 mm over meer (Mittig)
Maximale overdachtsnelheid 187 punten/sec
Drukverweigerung 2048 niveaus
Communicatie-interface USB

Stroomadapter

Ingangsspanning 100 tot 240 V AC, 50/60 Hz

Uitgangsspanning 12 V DC, 5 A (max.)

Pen
Afmetingen (l x d) 156,5 x 11,5 mm
Gewicht Circa 17 g

Maatregelen DTH-2452

Resolutie 0,03 mm/punt
Coördinaatnauwkeurigheid ±1 mm (contactpunt meer als 3,5 mm vanaf de rand van de digitizer)
Maximale overdachtsnelheid 100 punten/sec

FR :

Informations importantes sur le produit – Version abrégée

Déclaration de garantie

Garantie : 3 ans en Europe, en Afrique et au Moyen-Orient. Pour tout renseignement sur la garantie du produit DTK-2451, DTH-2452, rendez-vous sur www.wacom.com, puis cliquez sur Support.

Précautions
Pour obtenir la version complète du document « Informations importantes sur le produit » DTK-2451, DTH-2452, rendez-vous sur www.wacom.com et cliquez sur Support.
- Avant d'utiliser l'appareil, lisez attentivement les avertissements et les instructions contenues dans ce document. Le non-respect de ces indications pourrait entraîner l'annulation de votre garantie. Si cela se produit, Wacom ne sera en aucun cas tenue de réparer ou de remplacer l'appareil.

- L'appareil doit être utilisé dans un environnement de bureau normal. Il peut également être utilisé comme console centrale dans des environnements climatisés. Cet appareil a été testé par Wacom pour une utilisation dans un environnement de bureau normal uniquement. Aucun test n'a été mené quant à son utilisation dans des environnements médicaux ou militaires. - Ne touchez pas l'appareil avec les mains mouillées. - N'utilisez que les câbles spécifiés pour l'utilisation avec cet appareil. Si vous ignorez cet avertissement, vous risquez de causer un incendie, de subir une décharge électrique ou d'occasionner une panne du dispositif. Ce faisant, vous perdez votre droit à la garantie.

- Protégez vos yeux pendant l'utilisation de l'appareil : • Manipulez l'appareil dans une pièce bien éclairée uniquement. Évitez de vous assoir trop près de l'écran. • Utilisez l'appareil dans une pièce bien ventilée et ne le laissez pas fonctionner des heures prolongées. - N'ouvrez et ne démontez en aucun cas l'appareil. Si vous ignorez cet avertissement, vous risquez de causer un incendie ou de subir une décharge électrique. - Prenez des pauses régulières pendant l'utilisation de l'appareil. - Ne touchez pas l'écran avec des ongles, des bijoux ou des objets pointus. - Manipulez le boîtier de l'écran avec précaution. Lorsque vous soulevez le boîtier, tenez-le par le corps. N'appliquez pas de force excessive pour ouvrir ou fermer le boîtier.

Spécifices general
Dimensions (L x A x P) 601 x 356 x 46 mm (exclusio le supporto)
Peso 7,2 kg (incluido el soporte)
Temperatura e umidità operative De 5 a 40 °C, umidità: da 30 al 80% (umidità relativa) senza formazione di condensa
Temperatura e umidità di conservazione Da -20 a 60°C, umidità: da 30 al 90% (umidità relativa) senza formazione di condensa
Velocità di risposta 2048 livelli
Consumo energetico (con adattatore CA) 4,5 W (110VAC) o inferiore (pieno carico)
HUB USB A monte: 1 A valle: 3 interno; 2, esterno; 1
Corrente di carico di ingresso/5 A per porta.

Display
Panello display Modalità VA, normalmente nero
Dimensioni schermo 23,8 pollici
Velocità massima di lettura 187 punti/s
Niveles de presión 2048 niveles
Interfaz de comunicaciones USB
Adaptador de corriente
Voltaje de entrada 100 a 240 V AC, 50/60 Hz
Voltaje de salida 12 V CC, 5 A (máx.)
Panello display Modalità VA, normalmente nero
Dimensioni schermo 23,8 pollici
Velocità massima di lettura 187 punti/s
Niveles de presión 2048 niveles
Interfaz de comunicaciones USB
Adaptador de corriente
Voltaje de entrada 100 a 240 V AC, 50/60 Hz
Voltaje de salida 12 V CC, 5 A (máx.)

Resoluzione ammessa 1920x1080, 1680x1050, 1366x768, 1280x1024, 1024x768, 1280x800, 800x600, 640x480 pixel
Angoli di visualizzazione (CR-10) 178/89/89 / 178/89/89 (tipico)
Velocità massima di lettura 187 punti/s
Velocità massima di trasmissione 100 punti/s
Luminosità 210 cd/m² (tipico.)

Caractéristiques

Spécifications générales
Dimensions (L x H x P) 601 x 356 x 46 mm (sans le socle)
Poids 7,2 kg (incluant support)
Température et humidité de fonctionnement De 5 à 40 °C, humidité : 30 % à 80 % HR (sans condensation)
Température et humidité de stockage -20 à 60 °C, humidité : 30 % à 90 % HR (sans condensation)
Temps de réponse 2048 niveaux
Consommation électrique (avec adaptateur secteur) 0,5 W max. en mode veille (3 non connecté) 0,5 W ou moins à l'arrêt

CONCENTRATEUR USB
USB supérieur 1 Flux inférieur: 3 (interne ; 2 ; externe : 1)
Le courant de charge est de 0,5 A maximum par port.

Écran
Mode VA, normalement noir
Rapport largeur/hauteur 16,9
Nombre de pixels 1920 x 1080
Connecteur d'entrée vidéo DVI-I (29 broches)
Signal d'entrée vidéo RVB analogique
Connecteur de sortie vidéo DVI-I (29 broches)
Signal de sortie vidéo DVI 1.0
Résolutions prises 1920x1080, 1680x1050, 1366x768, 1280x1024, 1024x768, 1280x800, 800x600, 640x480 pixels
Pas du pixel 0,2745 mm (H) x 0,2745 mm (V)
Angles de vue @ CR-10 (horizontal/vertical) 178/89/89 / 178/89/89 (typ.)
Couleurs d'affichage 16,7 millions de couleurs (selon la carte graphique utilisée.)

Rapport de contraste 1000:1 (typ.)
Luminosité 210 cd/m² (typ.)
Qualité LCD Chaque des panneaux LCD répond à des normes de qualité extrêmement rigoureuses. Les techniques de production ne peuvent pas garantir la perfection de chaque pixel. Wacom n'autorise pas de pixels toujours blancs ou toujours noirs. Un petit nombre de pixels peuvent afficher une couleur blanche ou noire pour certaines parties du spectre lumineux. Cela ne signifie pas que l'affichage est défectueux.

Tablette à stylét

Technologie de lecture Technologie de résonance électromagnétique
Zone active 479,2 x 271,3 mm
Résolution 0,01 mm/punt (2540 dpi)
Précision ± 0,5 mm (au centre), la bordure à 120 mm de large à bord de 2,0 mm, la bordure à 30 mm de large à bord de 2,3 mm (à partir du bord de la zone d'écran) de ± 4,0 mm
Hauteur de lecture 10 mm ou plus (centre)
Vitesse maximale de lecture 187 points/seconde
Niveaus de pression 2048 niveaus
Interface de communication USB
Aantal pixels 1920 x 1080

Adaptateur secteur</

Технические характеристики		Katy widzenia @ CR-10 (w poziomie/pionie)	178(89/89) / 178(89/89) (standardowo)
Общие технические характеристики		Размеры (Ш x В x Г)	601 x 356 x 46 мм (без подставки)
Бис	7,2 мм (включая подставку)	Габариты колонок (высота/ширина)	178 (89/89) / 178 (89/89) (стандартно)
Рабочая температура и влажность	5~40 °C, относительная влажность: 30%~90% (без конденсации)	Współczynnik kontrastu	1000:1 (standardowo)
Температура хранения и влажность	−20~60 °C, относительная влажность: 30~90% (без конденсации)	Luminancja	210 cd/m² (standardowo)
Входной видеосигнал	Максимальная влажность воздуха при хранении 38% при температуре 30 °C, и максимальной температуре надгрева 42 °C при влажности 90%.	Jakość wyświetlacza LCD	Każdy panel LCD jest wytwarzany przy zachowaniu najwyższych standardów jakościowych. Technologia produkcji nie może zapewnić całkowitej dokonyalności wyświetlacza TFT. W firmie Wacom nie dopuszczają się wykorzystania paneli zważywszy białych lub żółtawych smugach. Dopuszcza się wykorzystanie niewielkiej liczby pikseli nieprawidłowo odwzorujących barwy w pewnej części widoczki kolców. Ich występowanie nie oznacza, że ekran jest uszkodzony.
Выходной видеосигнал	45 (BT1080) или менее (полная нагрузка) 0,5 Вт или менее в спящем режиме (при подключении USB)	Tablet płótkowy	Technologia rezonansu elektromagnetycznego
Входной видеосигнал совместим с DVI 1.0 Аналоговый RGB	Вход: 1 Выход: 3 (внутренний; 2, внешний; 1) Токи нагрузки: 3 мА (стандартно), 5 мА (порт)	Активные обзоры	479,2 x 271,3 мм
Поддерживаемое разрешение	1920×1080, 1680×1050, 1366×768, 1280×1024, 1024×768, 1280×800, 800×600, 640×480 пикселей	Rozdzielczość	0,01 mm/point (2540 dpi)
Размер зерна	0,2745 мм (по вертикали) × 0,2745 мм (по горизонтали) × 0,2745 мм (по вертикали)	Пресыца	± 0,5 мм (средок), округ краевды 1 (зерновка на 20 мм od краевды obszaru wyświetlacza) wynosi ±0,2 mm, obszar krajevdy 2 (зерновка на 3 mm od краевды obszaru wyświetlacza) wynosi ±0,4 mm
Углы обзора при коэффициенте контрастности не ниже 10 (по горизонтали/вертикали)	178(89/89)/178(89/89) (в стандартных условиях)	Wykaskosa szybkosc	10 mm lub więcej (średok)
Коэффициент контрастности не ниже 10 (по горизонтали/вертикали)	1000:1 (общий)	Максымаля здычкы	187 punkty/s
Контрастность	1000:1 (общий)	Роздзелнасьць	0,03 mm/punkt
Яркость	210 кд/м² (общ.)	Dokładność współrzędnych	± 1 мм (miejsce kontaktu jest większe niż 3,5 mm od miejsca digitalizacji)
Качество ЖК-панелей	Каждая ЖК-панель производится в соответствии со строгими стандартами качества. Технологи производства не могут гарантировать идеальную работу TFT-дисплея. Компания Wacom не допускает наличия полностью черных или белых пикселей. Допускается, что небольшое количество пикселей показывает неверный цвет в некоторых частях цветовой спектра. Это не значит, что дисплей неисправен.	Maksymalna szybkość	100 punktów/s
Графический планшет		Продукты	
Технология считывания	Технология электромагнитного резонанса	Поддержка мыши	1920×1080, 1680×1050, 1366×768, 1280×1024, 1024×768, 1280×800, 800×600, 640×480 пикселей
Рабочая поверхность	479,2 x 271,3 мм	Разрешение	0,2745 мм (по вертикали) × 0,2745 мм (по горизонтали) × 0,2745 мм (по вертикали)
Координатная точность	0,01 мм/точка	Уровни далавання	2048 узроўня
Максимальная частота опроса	100 тов/сек	Комунікацыйны інтэрфейс	USB
Сетевой адаптер		Выходное напряжение	100 — 240 В, 50/60Гц
Выходное напряжение	12 Вт порт, ток: 5 А (макс.)	Входное напряжение	12 Вт порт, ток: 5 А (макс.)
Перо		Физические размеры (диаметр x диаметр)	156,5 x 11,5 мм
Физические размеры (диаметр x диаметр)	156,5 x 11,5 мм	Вес	17 г (приблизительно)
Сенсорный ввод DTH-2452		Сенсорный ввод	Проекционно-ёмкостный
Тип технологии	Проекционно-ёмкостный	Координатное разрешение	0,03 мм/точка
Координатное разрешение	0,03 мм/точка	Координатная точность	±1 мм (контактное расположение более 3,5 мм от края digitализера)
Максимальная частота опроса	100 тов/сек	Максимальная частота опроса	100 тов/сек

PL:

<p>Ważne informacje o produkcie – wersja krajowa</p> <p>Oświadczenie gwarancji</p> <p>Gwarancja: 3 lata w Europie, 1 rok w Bliskim Wschodzie. W celu uzyskania informacji o gwarancji DTK-2451, DTH-2452 należy przejsz do strony www.wacom.com i kliknąć Wsparcie.</p> <p>Srodki ostroznosci</p> <p>W celu uzyskania pełnej wersji dokumentu Ważne informacje o produkcie DTK-2451, DTH-2452 należy przejść na stronę www.wacom.com i kliknąć Wsparcie.</p> <p>Abь zgłaszając niebezpieczne porażenie z polskiego urządzenia, należy postępować zgodnie z wszelkimi instrukcjami i uwagami zawartymi w niniejszym dokumencie. Niezastosowanie się do tych zapisów może spowodować unieważnienie gwarancji, w takim przypadku firma Wacom nie ponosi odpowiedzialności za naprawę lub wymianę urządzenia.</p> <p>Urządzenie powinno być użytkowane w normalnych warunkach biurowych. Może również służyć jako konsola centralna w środowisku z kontrolowanym klimatem. Urządzenie to zostało przetestowane przez firmę Wacom w standardowych warunkach biurowych. Nie przeprowadzono badań zgodności w warunkach międzykuchennych i wojskowych.</p> <p>Urządzenie wyposażone jest w następujące funkcje:</p> <ul style="list-style-type: none">Należy stosować wyłącznie kable przeznaczone do użytkowania z urządzeniem. Zignorowanie tego ostrzeżenia może prowadzić do powstania zagrożenia pożarem, porażania prądem lub awarii urządzenia. Użytkie kable innych typów spowoduje unieważnienie gwarancji. Abь chronić wzrok podczas korzystania z urządzenia. Należy korzystać z urządzenia wyłącznie z odpowiednio odświetlonych powierzchni i nie słażać zbyt blisko ekranu. Należy robić przerwy podczas długotrwałej pracy z urządzeniem. Należy unikać pracy z urządzeniem w otwartej przestrzeni, ponieważ może prowadzić do porażania prądem, kiedy obudowa jest otwarta. Spowoduje to unieważnienie gwarancji; w takim przypadku firma Wacom nie ponosi odpowiedzialności za naprawę lub wymianę swojego produktu. Niebezpieczeństwo polknięcia. Należy unikać, aby dzieci nie polknęły kontrolki przycisków. Nie należy posiadać, używać lub przechowywać materiałów rakotwórczych, ponieważ może to stworzyć niebezpieczeństwo udławienia lub uszkodzenia. Wielokrotne dotknięcie panela LCD lub innych miejsc) przez dłuższy czas może spowodować oparzenia niekolorowe. Urządzenie należy odpowiednio użytkować, zgodnie z lokalnymi przepisami i przepisami. Podczas pracy ekran należy obchodzić się ostrożnie. Podczas podnoszenia trymaka do obudowy podstawy. Nie używać nadmiernej siły podczas otwierania i zamykania podstawy. <p>Dane techniczne</p> <p>Ogólne dane techniczne</p> <p>Wymiary 601 x 356 x 46 mm (włączyając podstawę)</p> <p>Waga 7,2 kg (w tym stojak)</p> <p>Dopuszczalna temperatura i wilgotność podczas eksploatacji 5~40 °C, Wilgotność: 30%~90% RH (bez kondensacji)</p> <p>Dopuszczalna temperatura i wilgotność podczas przechowywania −20~60 °C, Wilgotność: 30%~90% RH (bez kondensacji)</p> <p>Współczynnik kontrastu (Maksymalna dopuszczalna wilgotność podczas przechowywania wynosi 38% przy temperaturze 30 °C, i maksymalnej temperaturze nadgrzewa 42 °C przy wilgotności 90%.)</p> <p>Podór mocy (z uwzględnieniem zasilacza AC) 45 W (110 V AC) lub mniejszy (pełne obciążenie) 0,5 W lub mniej w trybie uśpienia (USB nie podłączone)</p> <p>KONCENTRATOR USB Nadawanie: 1 Odbiór: 3 (wewnętrzny; 2, zewnętrzny; 1) Prąd ładowania wynosi maksymalnie 0,5 A na port.</p> <p>Ekran</p> <p>Panel wyświetlacza Tryb VA, normalny czarny</p> <p>Rozmiar ekranu 23,8 cal (527,04 (W) x 296,46 (S) mm)</p> <p>Współczynnik proporcji 16:9</p> <p>Liczba pikseli 1920 x 1080</p> <p>Złącze wyjściowe sygnału wideo DVI-I (29-pinowy)</p> <p>Wojscyowy sygnał video DVI 1.0 Analogowe RGB</p> <p>Złącze wyjściowe sygnału wideo DVI-I (29-pinowy)</p> <p>Wojscyowy sygnał video DVI 1.0 Analogowe RGB</p> <p>Obsługiwana rozdzielczość 1920×1080, 1680×1050, 1366×768, 1280×1024, 1024×768, 1280×800, 800×600, 640×480 pikseli</p> <p>Rozmiar piksela 0,2745 mm (w poziomie) x 0,2745 mm (w pionie)</p>	
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KR:

중요 제품 정보 - 요약 버전

보정 정보

보정: 아시아 태평양 지역
DTK-2451, DTH-2452 보정 정보를 보려면 www.wacom.com으로 가서 지면을 클릭하십시오.

주의사항

DTK-2451, DTH-2452 중요한 제품 정보 자료의 정식 버전을 보려면 www.wacom.com으로 가서 지면을 클릭하십시오.
-기기를 안전하게 사용할 수 있도록 본 문서의 모든 시시, 주의 및 경고를 따르십시오.
-기계가 작동 중인 보류가 무효로되며, Wacom은 기기의 모든 교체에 대한 책임을 지지 않습니다.

-본 기기는 일반적인 사무용 환경에서 사용해야 합니다. 또한 공기 시스템이 설치된 환경에서 종종 잘못도 사용할 수 있습니다. Wacom은 일반적 사무실 환경에서 기기의 안전 테스트를 하며, 제품 및 공기 필터에의 영향에 대한 테스트는 실시하지 않았습니다.

-기기 전원 케이블만 사용하십시오. 이 경고 및 주의사항이 발생하거나 감지될 시 즉시 고장 수 있습니다. 다른 케이블을 사용하지 마십시오.
-기기 사용 시 시시 보정을 위해 다급과 같은 조정을 취하십시오.
-항상 깨끗이한 기기를 사용하고, 디스플레이 화면에 너무 가까이 가지 마십시오.
-기기를 청소 시 시시 사용 후 항상 청결하게 수를 취하십시오.
-기기를 열기 전 분해하지 마십시오. 이 경고를 무시하면 이스가 열릴 때 감지될 수 있고, 보통 무효로되며, Wacom은 기기의 모든 교체에 대한 책임을 지지 않습니다.
-본시 위험이 있습니다. 어린이가 제품을 삼키지 않도록 주의하십시오. 어린이가 장래 재빨리 포장을 가지고 놀지 않도록 하십시오. 삼키거나 질식사 위험이 있습니다.
-기기 LCD 패널 및 기타 부품을 장기간 반복해서 만지면 저온 화상을 입을 수 있습니다.
-장비에는 따라 기기를 적절히 고정하십시오.
-디스플레이 스탠드용 접착 테이프를 취급하십시오. 스탠드를 들어올릴 때는 스탠드 윗부분을 잡으십시오. 스탠드를 제거할 때는 꼭 과도한 힘을 주지 마십시오.

시양

일반 사양	
크기(W×H×D)	601×356×46 mm(스탠드 제외)
무게	7.2 kg(스탠드 포함)
작동 온도 및 습도	5 ~ 40 °C, 습도: 30% ~ 80% RH(결로 현상 없음)
보관 온도 및 습도	−20 ~ 60 °C, 습도: 30% ~ 90% RH(결로 현상 없음)
보관 상대 습도	(온도 30°C 기준) 최대 가능 습도: 38%
보관 상대 습도	습도: 90%이상 최대 가능 습도: 42°C

SC:

預防措施

DTK-2451, DTH-2452 重要產品信息更新版，請至 www.wacom.com。然 後請 支持。
- 請務必遵守本文件中的所有警告事項。注意及警告，否則會導致設備損壞。在這種情況下，Wacom 將不負責任修理或更換設備。
- 本設置應用於一般辦公環境中。不過它不能在氣候可控環境中作為主要設備使用。Wacom 僅對本設備在辦公室環境中的應用進行測試。未經在辦公室環境中測試使用。

USB 連接
- 請勿將安全插頭插入電源插孔。可能會導致火災/開關觸電，導致設備失效。
- Wacom 將不負責任修理或更換設備。
- 警告危險：防止兒童接觸。不要讓兒童玩遊戲器材或包裝紙。這存在窒息危險。
- 長時間重複接觸設備 (LCD 面板或其區域) 可能會導致皮膚灼傷。
- 請按照當地法令正確設置設備。
- 顯示屏支架安裝時，請始終支撐架臂。當打開或关闭支架時，請始終握力握力。

디스플레이

디스플레이 패널 VA 모드, 정전식
화면 크기 23.8인치 (527.04(가로)×296.46(세로)mm)
화면비 16:9

화소 수 1920×1080
입력 비디오 커넥트 DVI-I (29핀)
입력 비디오 신호 DVI 1.0 표준
아날로그 RGB

출력 비디오 커넥트 DVI-I (29핀)
출력 비디오 신호 DVI 1.0 표준
아날로그 RGB

입력 해상도 1920×1080, 1680×1050, 1366×768, 1280×1024, 1024×768, 1280×800, 800×600, 640×480 화소

화소 크기 0.2745인치 (0.2745인치)
시각각 @ CR-10 178(89/89)° / 178(89/89)°(대각선)

작업 온도 및 습도 16.7M 헤르츠(스탠드 제외)
작업 온도 및 습도 5 ~ 40 °C, 상대 습도: 30% ~ 80% (무결露)

영양비 45 W (110V AC) 이하 (대중용)
화면 해상도 210 cd/m²(평균)

LCD 패널 LCD 패널은 매우 민감한 물질 기층에 따라 생성됩니다. 그러나 상온 기준을 위한 무공정 TFT 디스플레이를 보장할 수는 없습니다. Wacom은 화상과 같은 환경에서 TFT 디스플레이를 보장할 수 없습니다. 항상 깨끗하게 청소하십시오. LCD 패널을 장기간 반복해서 만지면 저온 화상을 입을 수 있습니다. 본 제품은 오작동의 위험이 없습니다. 이러한 문제의 위험이 없습니다.

일반 사양
크기(W×H×D) 601×356×46 mm(스탠드 제외)
무게 7.2 kg(스탠드 포함)
작동 온도 및 습도 5 ~ 40 °C, 습도: 30% ~ 80% (結露なきとき)

보관 온도 및 습도 −20 ~ 60 °C, 습도: 30% ~ 90% RH (結露なきとき)
(最大保湿度: 湿度 60 °C で 38%)
보관 상대 습도 (온도 30°C 기준) 최대 가능 습도: 42 °C
보관 상대 습도 습도: 90% 이상 최대 가능 습도: 42 °C

화소 크기 0.2745인치 (0.2745인치)
시각각 @ CR-10 178(89/89)° / 178(89/89)°(대각선)

작업 온도 및 습도 16.7M 헤르츠(스탠드 제외)
작업 온도 및 습도 5 ~ 40 °C, 상대 습도: 30% ~ 80% (무결露)

영양비 45 W (110V AC) 이하 (대중용)
화면 해상도 210 cd/m²(평균)

LCD 패널 LCD 패널은 매우 민감한 물질 기층에 따라 생성됩니다. 그러나 상온 기준을 위한 무공정 TFT 디스플레이를 보장할 수는 없습니다. Wacom은 화상과 같은 환경에서 TFT 디스플레이를 보장할 수 없습니다. 항상 깨끗하게 청소하십시오. LCD 패널을 장기간 반복해서 만지면 저온 화상을 입을 수 있습니다. 본 제품은 오작동의 위험이 없습니다. 이러한 문제의 위험이 없습니다.

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TC:

重要產品資訊 - 限定版本

保固聲明

保固: 亞太地區 1 年
有關 DTK-2451、DTH-2452 的保固資訊，請至 www.wacom.com 按一下「支援」。

安全措措

有關 DTK-2451、DTH-2452 重要產品資訊文件的完整版本，請至 www.com 按一下「支援」。
- 請務必遵守本文件中的所有警告事項、注意及警告事項。若未按下列步驟安全使用裝置，請務必遵循本文件的所有說明。
- 本裝置應用於一般辦公環境中。不過它不能在氣候可控環境中作為主要設備使用。Wacom 僅對本設備在辦公室環境中的應用進行測試。未經在辦公室環境中測試使用。

USB 連接
- 請勿將安全插頭插入電源插孔。可能會導致火災、觸電或設備失效。
- Wacom 將不負責任修理或更換設備。
- 警告危險：防止兒童接觸。不要讓兒童玩遊戲器材或包裝紙。這存在窒息危險。
- 長時間重複使用本裝置，可能會導致皮膚灼傷。
- 請按照當地法令正確設置設備。
- 顯示屏支架安裝時，請始終支撐架臂。當打開或关闭支架時，請始終握力握力。

顯示器
VA 模式，通常為黑色
顯示器尺寸 23.8 英寸 (527.04(H) x 296.46(V)) 毫米)
長寬比 16:9

像素 1920 x 1080
輸入視頻連接 DVI-I (29 針腳)

輸入視頻信號 DVI-I 1.0 標準
類比 RGB

輸出視頻連接 DVI-I (29 針腳)
輸出視頻信號 DVI-I (29 針腳)

輸入分辨率 1920×1080, 1680×1050, 1366×768, 1280×1024, 1024×768, 1280×800, 800×600, 640×480 像素

一般規格
尺寸 (寬 x 高 x 深) 601 x 356 x 46 公釐 (不含底座)

重量 7.2 公斤 (包括支架)

操作溫度及濕度 5 到 40 度 C / 濕度：相對濕度 30% 到 80% (未凝結)

存放溫度及濕度 −20 到 60 度 C / 濕度：相對濕度 30% 到 90% (未凝結)
(最大保湿度: 溫度 60 °C 時為 38%)
保溫相對濕度 (溫度 30 °C 時) 最大可能濕度: 42 °C
保溫相對濕度 濕度: 90% 以上最大可能濕度: 42 °C

耗電量 45 W (110 VAC) 或以下 (滿載)
(使用 AC 電源變壓器) 總線模式: 0.5 W 或以下 (未連接 USB)

USB 集線器
上層埠: 1; 下層埠: 3 (內部: 2; 外部: 1)
輸入電流為每連接埠最高 0.5 A。

顯示器

顯示器類 VA 模式，通常為黑色
顯示器尺寸 23.8 英寸 (527.04(H) x 296.46(V)) 毫米)
長寬比 16:9

像素 1920 x 1080
輸入視頻連接 DVI-I (29 針腳)

輸入視頻信號 DVI-I 1.0 標準
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操作溫度及濕度 5 到 40 度 C / 濕度：相對濕度 30% 到 80% (未凝結)

對比率 1000:1 (典型標準值)
亮度 210 cd/m² (典型標準值)

LCD 面板
每片 LCD 面板均按照最嚴格的质量標準進行製造。製造技術無法達到 TFT 顯示器能夠完美實現。Wacom 不允許存在任何可見且出現頻率的某些部分允許少量像素顯示出現異常。這並不表示顯示屏有損。

數位板
觸控技術 電感觸控技術
有效面積 479.2 x 271.3 毫米
分辨率 0.01 毫米/點 (2540 dpi)

精確度 ± 0.5 毫米 (中心) / 邊緣區域: (從顯示區域邊緣起 20 毫米寬) 為 ± 0.2 毫米 / 邊緣區域: (從顯示區域邊緣起 3 毫米寬) 為 ± 0.4 毫米

最高傳輸速率 10 毫米/秒或更高 (中心)
最大傳輸速率 187 點/秒

壓力檢測 2048 級

輸入電壓 100 ~ 240 VAC, 50/60Hz

輸出電壓 12 VDC, 5 A (最大)

電源變壓器

輸入電壓 100 到 240 VAC 50/60Hz

輸出電壓 12 VDC 5 A (最大)

電壓變壓器 總線模式: 0.5 W 或以下 (未連接 USB)

USB 集線器
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像素 1920 x 1080
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