



## BenQ RD280UA computer monitor 71.6 cm (28.2") 3840 x 2560 pixels 4K Ultra HD Black

**Brand :** BenQ

**Product code:** 9H.LM2LJ.TBE

**Product name :** RD280UA

- Fine-Coated Panel and advanced coding modes for improved code differentiations: BenQ Programming Series is crafted for programmers

- Boost productivity with a swift press of the Coding HotKey to instantly enter the coding realm

- BenQ Programming Monitors prioritize comforts during long-term projects with backlight, flexible arm, ergonomics design, and Eye-Care Technology

RD280UA

BenQ RD280UA. Display diagonal: 71.6 cm (28.2"), Display resolution: 3840 x 2560 pixels, HD type: 4K Ultra HD, Response time: 5 ms, Native aspect ratio: 3:2, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



| Display                             |                                               | Ports & interfaces                |                                                                                                                                                                                       |
|-------------------------------------|-----------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display diagonal *                  | 71.6 cm (28.2")                               | DisplayPorts quantity             | 1                                                                                                                                                                                     |
| Display resolution *                | 3840 x 2560 pixels                            | DisplayPort version               | 1.4                                                                                                                                                                                   |
| HD type *                           | 4K Ultra HD                                   | Headphone out *                   | ✓                                                                                                                                                                                     |
| Native aspect ratio *               | 3:2                                           | Headphone outputs                 | 1                                                                                                                                                                                     |
| Panel type *                        | IPS                                           | HDCP                              | ✓                                                                                                                                                                                     |
| LED backlight                       | ✓                                             | HDCP version                      | 2.2                                                                                                                                                                                   |
| Touchscreen *                       | ✗                                             | <b>Ergonomics</b>                 |                                                                                                                                                                                       |
| Display brightness (peak)           | 400 cd/m²                                     | VESA mounting *                   | ✓                                                                                                                                                                                     |
| Display brightness (typical)        | 350 cd/m²                                     | Panel mounting interface          | 100 x 100 mm                                                                                                                                                                          |
| Response time *                     | 5 ms                                          | Wall mountable                    | ✓                                                                                                                                                                                     |
| Anti-glare screen                   | ✓                                             | Cable lock slot *                 | ✗                                                                                                                                                                                     |
| Screen shape *                      | Flat                                          | Height adjustment *               | ✓                                                                                                                                                                                     |
| Contrast ratio (typical) *          | 1200:1                                        | Adjustable height (max)           | 13 cm                                                                                                                                                                                 |
| Maximum refresh rate *              | 60 Hz                                         | Pivot                             | ✓                                                                                                                                                                                     |
| Viewing angle, horizontal           | 178°                                          | Pivot angle                       | 0 - 90°                                                                                                                                                                               |
| Viewing angle, vertical             | 178°                                          | Swivelling                        | ✓                                                                                                                                                                                     |
| Display number of colours *         | 1.07 billion colours                          | Swivel angle range                | -275 - 275°                                                                                                                                                                           |
| Pixel density                       | 164 ppi                                       | Tilt adjustment                   | ✓                                                                                                                                                                                     |
| Display diagonal (metric)           | 72 cm                                         | Tilt angle range                  | -5 - 30°                                                                                                                                                                              |
| High Dynamic Range (HDR) supported  | ✓                                             | On Screen Display (OSD)           | ✓                                                                                                                                                                                     |
| High Dynamic Range (HDR) technology | DisplayHDR 400, High Dynamic Range 10 (HDR10) | On Screen Display (OSD) languages | Arabic, Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, French, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Romanian, Russian, Swedish |
| Colour gamut standard               | DCI-P3                                        |                                   |                                                                                                                                                                                       |
| Colour gamut                        | 95%                                           | <b>Power</b>                      |                                                                                                                                                                                       |
| <b>Performance</b>                  |                                               | Energy efficiency class (SDR) *   | G                                                                                                                                                                                     |
| Flicker-free technology             | ✓                                             |                                   |                                                                                                                                                                                       |
| Low Blue Light technology           | ✓                                             |                                   |                                                                                                                                                                                       |

| Performance                                  |                       | Power                                     |                                |
|----------------------------------------------|-----------------------|-------------------------------------------|--------------------------------|
| Smart modes                                  | ePaper                | Energy efficiency class (HDR) *           | G                              |
| Multimedia                                   |                       | Energy consumption (SDR) per 1000 hours * | 29 kWh                         |
| Number of speakers                           | 2                     | Energy consumption (HDR) per 1000 hours * | 31 kWh                         |
| RMS rated power                              | 4 W                   | Power consumption (typical) *             | 34 W                           |
| Built-in speaker(s) *                        | ✓                     | Power consumption (standby) *             | 0.4 W                          |
| Built-in camera *                            | ✗                     | Power consumption (max)                   | 205 W                          |
| Design                                       |                       | Power consumption (off)                   | 0.3 W                          |
| Market positioning *                         | Business              | AC input voltage                          | 100 - 240 V                    |
| Product colour *                             | Black                 | Power supply type                         | Internal                       |
| Ports & interfaces                           |                       | Energy efficiency scale                   | A to G                         |
| Built-in USB hub *                           | ✓                     | Weight & dimensions                       |                                |
| USB hub version                              | 3.2 Gen 1 (3.1 Gen 1) | Width (with stand)                        | 610.4 mm                       |
| Number of USB Type-B upstream ports quantity | 1                     | Depth (with stand)                        | 476 mm                         |
| USB Type-A downstream ports quantity         | 3                     | Height (with stand)                       | 602.2 mm                       |
| USB Type-C downstream ports quantity         | 1                     | Weight (with stand)                       | 11.4 kg                        |
| USB Type-C DisplayPort Alternate Mode        | ✓                     | Width (without stand)                     | 610.4 mm                       |
| USB Power Delivery (USB PD)                  | ✓                     | Depth (without stand)                     | 87.1 mm                        |
| USB Power Delivery up to                     | 90 W                  | Height (without stand)                    | 427.8 mm                       |
| HDMI *                                       | ✓                     | Weight (without stand)                    | 7.5 kg                         |
| HDMI ports quantity                          | 1                     | Packaging content                         |                                |
| HDMI version                                 | 2.0                   | Quick start guide                         | ✓                              |
|                                              |                       | Bundled software                          | Display Pilot 2                |
|                                              |                       | Sustainability                            |                                |
|                                              |                       | Sustainability certificates               | ENERGY STAR, EPEAT Bronze, TCO |
|                                              |                       | Technical details                         |                                |
|                                              |                       | Native refresh rate                       | 60 Hz                          |



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### Catalog Object Cloud



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