

Appendix

Specifications

General

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| Name | ZENMUSE X5S |
| Dimensions | 140 mm (W) × 98mm (H) ×132 mm (D) |
| Weight | Approx. 461 g(Including original lens, balancing ring, lens hood) |
| Operating Temperature Range | -4° to 104°F (-20° to 40°C) |
| Storage Temperature | -4° to 140°F (-20° to 60°C) |

Camera

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|-------------------------------------|---|
| Lens | Replaceable lens M4/3mount supporting auto-focus |
| Supported Lenses (DJI Inspire 2) | DJI MFT 15mm/1.7 ASPH Panasonic Lumix 15mm/1.7 Panasonic Lumix G X Vario PZ 14-42mm f/3.5-5.6 Power O.I.S Olympus M.Zuiko 12mm/2.0 Olympus M.Zuiko 17mm/1.8 Olympus M.Zuiko 25mm/1.8 Olympus M.Zuiko 45mm/1.8 Olympus M.Zuiko 9-18mm/4.0-5.6 |
| Sensors | 4/3 CMOS |
| Effective Pixels | 20.80 MP |
| Image Size | 4:3, 16:9 |
| ISO Range | Photo: 100-25600 Video: 100-6400 |
| Electronic Shutter Speed | Photo: 8 s -1/8000 s Video: 1/24 s -1/8000 s |
| Field of View | DJI MFT 15mm F1.7 ASPH 72° |
| Still Photography Modes | Micro SD: Single Shot, Multiple(3/5/7/10/14frames), AEB(3/5bracketed frames at 0.7EV bias), Timed Shot(2/3/5/7/10/15/20/30/60s) SSD: RAW Burst (3/5/7/10/14/ ∞frames) |

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|--|---|
| Video Recording Modes | <p>H.264</p> <p>C4K: 4096×2160 23.976/24/25/29.97/47.95/50/59.94p @100Mbps 4K: 3840×2160 23.976/24/25/29.97/47.95/50/59.94p @100Mbps 3840×1572 23.976/24/25/29.97p @100Mbps 2.7K: 2720×1530 23.976/24/25/29.97p @80Mbps 47.95/50/59.94p @100Mbps FHD: 1920×1080 23.976/24/25/29.97p @60Mbps 47.95/50/59.94p @80Mbps 119.88p @100Mbps</p> <p>H.265</p> <p>C4K: 4096×2160 23.976/24/25/29.97p @100Mbps 4K: 3840×2160, 23.976/24/25/29.97p @100Mbps 3840 × 1572 23.976/24/25/29.97p @100Mbps 2.7K: 2720×1530 23.976/24/25/29.97p @65Mbps 47.95/50/59.94p @80Mbps FHD: 1920×1080 23.976/24/25/29.97p @50Mbps 47.95/50/59.94p @65Mbps 119.88p @100Mbps</p> <p>C-DNG RAW</p> <p>5.2K: 5280×2972 23.976/24/25/29.97p, up to 4.2Gbps 4K: 4096×2160, 3840×2160 23.976/24/25/29.97p, up to 2.4Gbps 4K: 4096×2160, 3840×2160 50/59.94p, up to 4.0Gbps</p> <p>ProRes</p> <p>5.2K: 5280×2160 23.976/24/25/29.97p, 422 HQ @1.3Gbps 4K: 3840×2160 23.976/24/25/29.97p, 422 HQ @900Mbps 4K: 3840×2160 23.976/24/25/29.97p, 4444 XQ @2.0Gbps</p> |
| Video Storage Bitrate | <p>Micro SD: 100 Mbps SSD: 4.2 Gbps</p> |
| Image Format | DNG, JPEG, DNG+JEPG |
| Video Format | <p>Micro SD: MP4/MOV (H.264, H.265) SSD: CinemaDNG(JPEG Lossless) ProRes (422HQ, 4444XQ)</p> |
| Supported Micro SD Cards (Insert into the aircraft) | <p>Sandisk Extreme 32GB UHS-3 MICROSDHC Sandisk Extreme 64GB UHS-3 MICROSDXC Panasonic 32GB UHS-3 MicroSDHC Panasonic 64GB UHS-3 MicroSDXC Samsung PRO 32GB UHS-3 MicroSDHC Samsung PRO 64GB UHS-3 MicroSDXC Samsung PRO 128GB UHS-3 MicroSDXC</p> |
| Default Lens | |
| Name | DJI MFT 15mm F1.7 ASPH |