

ISO/IEC 18477-3:2023-12 (E)

Information technology - Scalable compression and coding of continuous-tone still images - Part 3: Box file format

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms, definitions, abbreviated terms and symbols	1
3.1	Terms and definitions	1
3.2	Abbreviated terms	4
3.3	Symbols	4
4	Conventions	5
4.1	Conformance language	5
4.2	Operators	5
4.2.1	Arithmetic operators	5
4.2.2	Logical operators	5
4.2.3	Relational operators	6
4.2.4	Precedence order of operators	6
4.2.5	Mathematical functions	6
5	Overview	7
5.1	General	7
5.2	High-level overview on JPEG XT	7
5.3	Encoder requirements	7
5.4	Decoder requirements	8
	Annex A (normative) JPEG XT marker segment	9
	Annex B (normative) Common box types	15
	Annex C (normative) Point transformation	41
	Annex D (normative) Checksum computation	43
	Bibliography	44